



**DELIBERASAUN N. 108/VIII/CAFI/2025**

Conselho de Administração do Fundo das Infraestruturas – CAFI, bazeia ba artigo 10º (1) e (3) DL Nº. 25/2024, de 22 de maio, Primeira Alteração ao DL Nº.13/2016, 18 de Maio, realiza reuniaun Ordinária iha loron Sexta-feira, 1 de Agosto de 2025, e halo deliberasaun ba assunto tuir mai ne'e:

**Asuntu:** Pedidu Aprovasaun no autorizasaun despesas no konfirma finansiamentu iha FI 2025 ba projetu:

1. *Konstrusaun Jardim Altar Tasitolu;*
2. *Projetu Rehabilitation St. Anthony Church at Manatuto Municipality.*

**Proponente:** Ministério Planeamento e Investimento Estratégico – MPIE

**Notas/justifikasiisaun:**

- Asuntu refere apresenta iha reuniaun CAFI iha dia 1 de Agostu de 2025, ne'ebe apresenta husi ADN,I.P. ba projetu refere;
- Bazeia ba nota informativa teknika husi ADN, I.P. ba projetu *Construção Jardim Altar Tasi-Tolu* ho montante \$560,878.12;
- Bazeia ba resultadu verifikasiisaun ADN, I.P. ho karta no ref.: 392/ADN,I.P./VII/2025, data 18 de julho de 2025, ho asuntu Resultadu verifikasiisaun – *Rehabilitation St. Anthony Church at Manatuto Municipality* ho montante \$297,392.72;
- Projetu ne'e la inskreve iha Fundo das Infraestruturas no laiha Kabimentu orsamental iha Livru FI 2025, Nesesita aprovasaun CAFI atu inskreve projetu iha livru orsamentu FI iha tinan 2026;
- Desizaun kona ba abertura ka inisiasiisaun prosesu aprovisionamentu bazeia, Artigo 24 & 25, Decreto Lei No.43/2024, de 20 de Dezembro, regra ezekusaun OGE 2025;
- DL Nº. 25/2024, de 22 de maio, Primeira Alteração ao DL Nº.13/2016, 18 de Maio, kona ba Regulamentu Fundo da Infraestrutura, determina katak aprovisionamento projetu FI nian sei lao tuir Regime Juridiku Aprovizacionamento em vigor;
- Modalidade aprovizacionamento sei lao tuir Regime Juridiku Aprovizacionamento em vigor, (Decreto-Lei No.22/2022 de 11 de Maio);
- Projetu nain sei assume responsabilidade hodi assegura orsamentu ba Ezekusaun no Implementasaun projetu;
- Projetu nain konfirma katak sei asume responsabilidade ba monitorizaun e akompanhamentu ba ezekusaun projetu ne'e no sei garante kualidade servisu nian tuir padraun no espesifikasiisaun ne'ebe aprova ona;

**DELIBERASAUN N.º108/VIII/CAFI/2025**



**IX GOVERNO CONSTITUCIONAL**  
**MINISTÉRIO DO PLANEAMENTO E INVESTIMENTO ESTRATÉGICO**  
**FUNDO DAS INFRAESTRUTURAS**



Conselho de  
Administração

Lista proposta:

Naran Projetu	Resultadu Verifikasi ADN,I.P./referensia	Alokasaun Orsamentu iha FI 2025	Presiza CAFI	Aprovasaun
<i>Konstrusaun Jardim Altar Tasitolu</i>	\$560,878.12	<ul style="list-style-type: none"> <li>Laiha Kabimentu orsamental ba Projetu refere;</li> <li>Presiza Kria kodigu atividade iha FI-Programa 980: Inclusão Social;</li> <li>Presiza regista iha sistema GRP e DBFT;</li> </ul>	<ul style="list-style-type: none"> <li>Kustu Projetu;</li> <li>Inskrisaun iha Livro Orsamentu FI 2026;</li> <li>Kria kodigu atividade iha FI- Programa 980: Inclusão Social;</li> <li>Regista iha sistema GRP e DBFT</li> </ul>	
<i>Rehabilitation St. Anthony Church at Manatuto Municipality</i>	\$297,392.72; no ref.: 392/ADN,I.P./VII/2025, data 18 de julho de 2025	<ul style="list-style-type: none"> <li>Laiha Kabimentu orsamental ba Projetu refere;</li> <li>Presiza Kria kodigu atividade iha FI-Programa 980: Inclusão Social;</li> <li>Presiza regista iha sistema GRP e DBFT;</li> </ul>	<ul style="list-style-type: none"> <li>Kustu Projetu;</li> <li>Inskrisaun iha Livro Orsamentu FI 2026;</li> <li>Kria kodigu atividade iha FI- Programa 980: Inclusão Social;</li> <li>Regista iha sistema GRP e DBFT</li> </ul>	

**Rekomendasaun:**

- 1) CAFI atu aprova no autoriza despezas no kustu total nune'e mos konfirma finansiamentu iha FI 2025 bazeia ba pedidu husi MPIE ba projetu:
  - a. *Konstrusaun Jardim Altar Tasitolu, ho montante verifikadu \$560,878.12;*
  - b. *Rehabilitation St. Anthony Church at Manatuto Municipality, ho montante verifikadu \$297,392.72*
- 2) Nesesita aprovasaun CAFI atu inskreve projetu iha livru orsamentu FI iha tinan 2026, iha Programa 980: Inclusão Social;
- 3) Desizaun kona ba abertura ka inisiasaun prosesu aprovisionamentu bazeia, Artigo 24 & 25, Decreto Lei No.43/2024, de 20 de Dezembro, regra ezekusaun OGE 2025;
- 4) CAFI nudar orgão competente ba aprovasaun no autorizasaun despezas bazeia ba DL no. 23/2022, de 19 de maio;



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- 5) DL N°. 25/2024, de 22 de maio, Primeira Alteração ao DL N°.13/2016, 18 de Maio, kona ba Regulamentu Fundo da Infraestrutura, determina katak aprovisionamento projetu FI nian sei lao tuir Regime Juridiku Aprovizionamento em vigor;
- 6) Modalidade aprovisionamento sei lao tuir Regime Juridiku Aprovizionamento em vigor, (Decreto-Lei No.22/2022 de 11 de Maio);
- 7) Projetu nain sei assume responsabilidade hodi assegura orsamentu ba Ezekusaun no Implementasaun projetu;
- 8) Projetu nain sei assume responsabilidade ba koordenasaun entre entidade relevantes ba implementasaun projetu ne'e, e ba supervizaun, monitorizasaun e akompanhamentu ba projetu ne'e iha faze implementasaun, e sei garante kualidade servisu nian tuir espesifikasiakaun nebe aprova ona;

**Desizaun:**

1. CAFI aprova no autoriza despeza no kustu total ba projetu nune'e mos konfirma finansiamentu iha FI 2025 bazeia ba pedidu husi MPIE nudar projeto nain;
2. CAFI aprovasaun hodi inskreve projetu iha livru orsamentu FI iha tinan 2026, iha Programa 980: Inclusão Social;
3. Desizaun kona ba abertura ka inisiasiacaun prosesu aprovisionamentu bazeia, Artigo 24 & 25, Decreto Lei No.43/2024, de 20 de Dezembro, regra ezekusaun OGE 2025;
4. CAFI nudar orgão competente ba aprovasaun no autorizasaun despezas bazeia ba DL no. 23/2022, de 19 de maio;
5. DL N°. 25/2024, de 22 de maio, Primeira Alteração ao DL N°.13/2016, 18 de Maio, kona ba Regulamentu Fundo da Infraestrutura, determina katak aprovisionamento projetu FI nian sei lao tuir Regime Juridiku Aprovizionamento em vigor;
6. Modalidade aprovisionamento sei lao tuir Regime Juridiku Aprovizionamento em vigor, (Decreto-Lei No.22/2022 de 11 de Maio);
7. Projetu nain sei assume responsabilidade hodi assegura orsamentu ba Ezekusaun no Implementasaun projetu;
8. Projetu nain sei assume responsabilidade ba koordenasaun entre entidade relevantes ba implementasaun projetu ne'e, e ba supervizaun, monitorizasaun e akompanhamentu ba projetu ne'e iha faze implementasaun, e sei garante kualidade servisu nian tuir espesifikasiakaun nebe aprova ona;
9. Lista aprovasaun CAFI:



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Naran projetu	Kustu estimativa verifikasiadu husi ADN,IP	Alokasaun orsamentu FI	Orgaun Kompetênti - DL No. 23/2022, 19 de Maio
<i>Konstrusaun Jardim Altar Tasitolu</i>	\$560,878.12	<ul style="list-style-type: none"><li>• Laiha Kabimentu orsamental ba Projetu refere;</li><li>• Presiza Kria kodigu atividade iha FI- Programa 980: Inclusão Social;</li><li>• Presiza regista iha sistema GRP e DBFT;</li></ul>	<ul style="list-style-type: none"><li>• CAFI : Konfirmasasaun Finansiamentu;</li><li>• CAFI: alinea 1 (b) Artigo Artigo 5.º Competência para a autorização da despesa.</li></ul>
<i>Rehabilitation St. Anthony Church at Manatuto Municipality</i>	\$297,392.72; no ref.: 392/ADN,I.P./VII/ 2025, data 18 de julho de 2025	<ul style="list-style-type: none"><li>• Laiha Kabimentu orsamental ba Projetu refere;</li><li>• Presiza Kria kodigu atividade iha FI- Programa 980: Inclusão Social;</li><li>• Presiza regista iha sistema GRP e DBFT;</li></ul>	<ul style="list-style-type: none"><li>• CAFI : Konfirmasasaun Finansiamentu;</li><li>• CAFI: alinea 1 (b) Artigo Artigo 5.º Competência para a autorização da despesa.</li></ul>

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P.



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MINISTÉRIO DO PLANEAMENTO E INVESTIMENTO ESTRATÉGICO  
FUNDO DAS INFRAESTRUTURAS



Conselho de  
Administração

Aprovado husi CAFI iha loron 1 de Agosto de 2025.

O Conselho de Administração do Fundo das Infraestruturas  
O presidente,



Gastão Francisco de Sousa

Ministro do Planeamento e Investimento Estratégico

---

Santina José Rodrigues Ferreira Viegas Cardoso

Ministra das Finanças

(La Participa iha Reuniaun)



Miguel Marques Gonçalves Manetelu

Ministro dos Transportes e Comunicações



Samuel Marçal

Ministro das Obras Públicas

DELIBERASAUN N.º108/VIII/CAFI/2025



**IX GOVERNO CONSTITUCIONAL**  
**MINISTÉRIO DO PLANEAMENTO E INVESTIMENTO ESTRATÉGICO**  
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**Conselho de  
Administração**

**Annexo:**

Dili, 7 de Marsu de 2025

## Nota Informativa Teknika

Hato'ó ba	: Sra. Melenia da Costa Baros Koordenadora UAP – ADN, I.P.
Assuntu	: Nota Informativa Teknika – Construsaun Jardim Altar Tasitolu

### I. INTRODUSAUN

- **Mandatu de Servisu**

Eng. Johanes atu analisa asuntu ida ne'e no coordena ho Eng. UAP relevante atu halo verifikasiasaun tuir pedido ne'e.

- **Objetivu**

Verifika Kusto & Spesifikasiasaun Teknika

- **Métodu Servisu**

Verifika Dokumentus.

### II. REZULTADU

Rezultadu Verifikasiasaun mak hanesan tuir mai :

1. Naran Projeto : Construsaun Jardim Altar Tasitolu
2. Ministerio/Ajensia : MPIE
3. Proposta (\$) : \$ 0
4. Verifikado (\$) : \$ 560,878.12

### III. NOTA INFORMATIVA NO REKOMENDASAUN

1. Despasho dokumentus *Construsaun Jardim Altar Tasitolu* ida ne'e mai iha UAP iha dia 9 Janeiro 2025, no verifika ona iha loron 7 Marsu 2025.
2. Dokumentus projeto ne'e atu verifika ítem servisu *Civil Work, Electrical work*
3. Ba projetu ida ne'e, quantidade mantein tuir proposta husi projetu nain,. Quantidade sei ajusta iha terenu waihira ADN Munisipiú halo pagamento.
4. Presu unitaria ne'ebe uja ba verifikasiasaun ADN baseia ba analisa presu unitariu livro TL-SMM ho nia presu material tuir livro TL-Sup edisaun foun 2023.

**Verifikador UAP – ADN, I.P. :**

1. Fabiano F.M Madeira (Eng. Structural)



2. Olivio M. Da Silva Correia (Eng. Electrical)

**Avaliador :**



(Eng. Johanes Hornay)

SE AP – EPMEITICJM



AGÊNCIA DE DESENVOLVIMENTO NACIONAL, I. P.

Contract Name : CONSTRUSAUN JARDIM ALTAR TASITOLU

Location : Tasi Tolu

Summary		
NO	ITEM DESCRIPTION	Verified by ADN IP Total Amount
I	Preparation Works	\$ 8,652.32
II	Paving And Carbstone	\$ 284,559.37
III	Earth Works	\$ 52,940.59
IV	Concrete Works	\$ 71,123.84
V	Roofing Works	\$ 31,120.61
VI	Bioengineer	\$ 2,480.00
VII	Panel Box Installation	\$ 1,771.66
VII	Lighting Cable Installation	\$ 1,627.05
A	Total of Constructions Cost	\$ 454,275.42
B	Profit Contractor (10%)	\$ 45,427.54
C	Overhead	\$ 4,750.00
D	Contingency 10%	\$ 45,427.54
E	Tax 2 %	\$ 10,997.61
F	Total of Constructions Cost	\$ 560,878.12

Verified by :

(Fabiano Fitalis Maria Madeira)  
Civil Engineer ADN, I.P.

Checked By :

(Johanes Hornay)  
Chefe do Departamento.  
EPMETICJM - ADN, I.P.

Certified By :

(José Fernando Liu Soares)  
Coordenador UAP - ADN, I.P.

(Olívio M. da Silva Correia)  
Electrical Engineer ADN, I.P.



AGÊNCIA DE DESENVOLVIMENTO NACIONAL, I. P.

Contract Name: CONSTRUSAUN JARDIM ALTAR TASITOLU

Location : Tasi Tolu

NO	ITEM DESCRIPTION	BILL OF QUANTITY			
		Unit	Cty	Unit Price	Total Amount
<b>I. PREPARATION WORKS</b>					
1	Mobilization and demobilization works	ls	1.00	\$ 1,000.00	\$ 1,000.00
2	Provide board for project name	ls	1.00	\$ 75.68	\$ 75.68
3	Site office (Keet Direction)	ls	1.00	\$ 7,376.64	\$ 7,376.64
4	Site Clearing After	le	1.00	\$ 100.00	\$ 100.00
5	Site Clearing Before	le	1.00	\$ 100.00	\$ 100.00
				Total	\$ 8,652.32
<b>II. PAVING AND CARBSTONE</b>					
1	Supply and install paving Block 60x100x210 cm (coloured)	Sq.m	8513.12	\$ 23.73	\$ 202,016.35
3	Supply and install kerbstone, including painting	In.m	6840.37	\$ 12.07	\$ 82,543.01
				Total	\$ 284,559.37
<b>III. EARTH WORKS</b>					
1	Excavation for Gazebo foundation	Cu.m	25.02	\$ 5.14	\$ 133.23
2	Embankment (Selected)	Cu.m	2000.39	\$ 19.86	\$ 39,727.70
3	Sand Fill Under GAZEBO	Cu.m	8.64	\$ 19.49	\$ 168.39
4	Sand Fill Under Footing chair	Cu.m	236.80	\$ 19.49	\$ 4,615.23
5	Sand Fill Under Paving Block	cu.m	425.66	\$ 19.49	\$ 8,296.04
				Total	\$ 52,940.59
<b>IV. CONCRETE WORKS</b>					
1	Reinforced Concrete for Concrete Chair k300 (25Mpa)	Reinforced	kg	7267.20	\$ 1.59
		Concrete k = 300 (25Mpa)	cu.m	174.34	\$ 121.23
			Sq.m	263.94	\$ 17.52
2	Lean Concrete Under Footing (GAZEBO) 9.8 Mpa	Cu.m	3.89	\$ 103.08	\$ 400.78
3	Lean Concrete Under Footing (footing Chair) 9.8 Mpa	Cu.m	7.47	\$ 103.08	\$ 769.96
4	Cyclop and Stair Works	Concrete 21 Mpa	Cu.m	225.42	\$ 112.77
			Formwork	471.00	\$ 17.62
					Total
					\$ 26,420.14
					\$ 8,251.92
					Total
					\$ 71,123.84
<b>V. ROOFING WORKS</b>					
1	Rangka Kuda-Kuda ,Besi kotak 40 x 60 x 2.3mm	kg	5109.47	\$ 3.67	\$ 18,240.81
2	Gording, Besi Kotak 30x40 x1.2 mm	kg	1549.95	\$ 3.67	\$ 5,633.32
4	Baut Dinalboard c16mm	Unit	114.48	\$ 0.60	\$ 57.24
5	Zinculine 0.35 mm and all Accessories Australian standart	sq.m	381.91	\$ 15.65	\$ 5,976.56
6	PIPA PVC 2"	Lh.m	176.39	\$ 7.44	\$ 1,312.38
				Total	\$ 31,120.61
<b>VI. BIOENGINEER</b>					
1	Pohon Portugal	Unit	153.00	\$ 10.00	\$ 1,530.00
2	Pohon Flamboyan	Unit	28.00	\$ 25.00	\$ 700.00
3	Pohon Beringin	Unit	5.00	\$ 50.00	\$ 250.00
				Total	\$ 2,480.00
<b>VII. Panel Box Installation</b>					
	Supply and install Power Panel, c/w indicator, meters, consumables and all accessories as design drawings.				
1	Cable NYY 4x10 mm <sup>2</sup> from MP to SP-1	m	30.00	\$ 13.57	\$ 407.10
2	Cable NYY 4x4 mm <sup>2</sup> from SP-1 to SP-2 & SP-3	m	100.00	\$ 8.27	\$ 826.75
3	Panel Box 50x40x20 mm <sup>2</sup> (SP-1, SP-2 & SP-3) plus Acc.	un	3.00	\$ 69.46	\$ 208.44
4	Main MCB 3 phase 20 A / 220 V	un	3.00	\$ 27.48	\$ 82.44
5	Main MCB 1 phase 10A/ 220 V	un	3.00	\$ 9.11	\$ 27.33



AGÊNCIA DE DESENVOLVIMENTO NACIONAL, I. P.

Contract Name: CONSTRUSAUN JARDIM ALTAR TASITÓLU

Location: Tasi Tolu

NO	ITEM DESCRIPTION	BILL OF QUANTITY			
		Unit	Qty	Unit Price	Total Amount
6	MCB 1 Phase 6A/220 V	un	9.00	\$ 8.58	\$ 77.22
7	Photo Cell 10A/220V	un	3.00	\$ 6.66	\$ 20.98
8	Grounding Rod 5/8 " plus BCC 4 mm <sup>2</sup>	set	3.00	\$ 40.60	\$ 121.80
				Total	\$ 1,771.66
<b>VIII. Lighting Cable Installation</b>					
Supply and install all these equipments complete with all necessary fittings, PVC conduit and accessories required :					
1	Essential Lamp 14 W/220 V + Fitting	un	54.00	\$ 10.68	\$ 576.72
2	NYM cable 4 x 1.5 mm <sup>2</sup> (from SP-1, SP-2 & SP-3 to Area Gazebo)	m	80.00	\$ 4.03	\$ 322.60
3	NYM cable 3 x 1.5 mm <sup>2</sup>	m	150.00	\$ 3.49	\$ 522.98
4	PVC pipe 25 mm <sup>2</sup> clipsal	m	40.00	\$ 3.39	\$ 135.60
5	Connection Box (T-Dos)	un	28.00	\$ 2.25	\$ 62.25
6	Insulation tape	un	6.00	\$ 2.15	\$ 12.90
				Total	\$ 1,627.05



AGÊNCIA DE DESENVOLVIMENTO NACIONAL, I. P.

Dili, 18 de Julho de 2025

Ref : 392 /ADN, I.P./VII/2025

Hato' o ba : **Januario Maia Guterres**  
Director Adjunto e Diretor Executivo Interino - ADN, I.P.

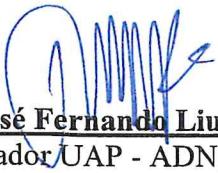
Assuntu : **Resultado da Verificação – Rehabilitation St. Anthony Church at  
Manatuto Municipality**

Com os nossos Respeitos,

Com base no assunto mencionado acima, vimos, por meio desta, informar que a equipa de verificação da Unidade de Avaliação de Projetos – ADN, I.P. já realizou a verificação do *Projeto Proposed Rehabilitation St. Anthony Church at Manatuto*. Os resultados da verificação encontram-se em anexo para conhecimento e apreciação.

Neste sentido, relatamos ao Senhor Diretor Adjunto e Diretor Executivo Interino, com o objetivo de dar seguimento ao processo de continuidade do referido projeto.

Agradecemos a vossa atenção e subscrevemo-nos com a mais elevada consideração.

  
**Arch. José Fernando Liu Soares**  
Koordenador UAP - ADN, I.P.



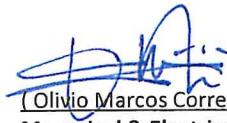
Bedik-Hun, Fatuhad:  
Dili – Timor-Leste  
info@mpie.gov.tl  
+670 3310 289

Project Name : Rehabilitation St. Anthony Church at Manatuto  
 Project Location : Manantuto

NO	DESCRIPTION	OWNER ESTIMATE	ADN VERIFIED
		AMOUNT	AMOUNT
I	PREPARATION WORK	\$ 15,815.78	\$ 13,006.10
II	REPARATION OF MAIN BUILDING'S FAÇADE	\$ 39,088.84	\$ 16,747.65
III	DOOR AND WINDOW WORKS	\$ 28,272.50	\$ 13,070.54
IV	ROOF WORKS	\$ 86,679.70	\$ 32,965.18
V	REPARATION OF MAIN BUILDING'S INTERIOR	\$ 56,500.28	\$ 24,448.51
VI	FLOOR FINISHING WORK	\$ 18,125.39	\$ 10,959.41
VII	WATER CLOSET WORK	\$ 1,835.52	\$ 869.30
VIII	SEPTICTANK AND ASORPTION WELL WORK	\$ 1,850.00	\$ 1,200.00
IX	CEILING WORKS	\$ 18,694.49	\$ 18,745.92
X	STAIRS WORK	\$ 1,664.18	\$ 1,515.36
XI	SECOND FLOOR WORK	\$ 11,364.34	\$ 8,661.99
XII	FURNITURE	\$ 22,483.49	\$ -
XIII	LANDSCAPE WORK	\$ 42,902.14	\$ 26,206.03
XIV	MECHANICAL, ELECTIRCAL, AND PLUMBING	\$ 46,083.00	\$ -
a	TOTAL	\$ 391,359.65	\$ 168,395.99
b	PROFIT (10% x a)	\$ 39,135.96	\$ 16,839.60
c	PROVISIONAL SUM FOR :  FURNITURE  MECHANICAL, ELECTIRCAL, AND PLUMBING  Pinnacle Roof on the Right Tower and Left Tower (200 x 200 x 300 cm x 2unit)		\$ 83,566.49
d	OVERHEAD	\$ 19,567.98	\$ 6,250.00
e	TAX 2% x (a + b + c+d)	\$ 9,001.27	\$ 5,501.04
f	CONTIGENCY 10% x a		\$ 16,839.60
g	GRAND TOTAL	\$ 459,064.87	\$ 297,392.72

Verified By :

(Madelino Deonizio J Magno)  
 Civil Engineer ADN, I.P.

  
 (Olivio Marcos Correa)  
 Mechanical & Electrical Engineer ADN, I.P.

Cheked By :

(Johannes Hornay)  
 Chefe Depart. EPMETIC-UAP ADN, I.P.

Certified By :  
  
 ( Jose Fernando Liu Soares)  
 Coordenador UAP - ADN, I.P.  
 16/7/25

Project Name : Rehabilitation St. Anthony Church at Manatuto  
 Project Location : Manatuto

NO	DESCRIPTION	OWNER ESTIMATE				ADN VERIFIED			
		QTY	UNIT	UNIT COST	TOTAL COST	UNIT	QTY	UNIT COST	TOTAL COST
I	PREPARATION WORK					Ls	1.00	\$ 1,500.00	\$ 1,500.00
I.1	Mobilization and Demolition					Ls	1.00	\$ 500.00	\$ 500.00
I.2	Water and Electrical for Works					unit	1.00	\$ 79.35	\$ 79.35
I.3	Project sign board					Ls	1.00	\$ 400.00	\$ 400.00
I.4	Site cleaning before and after the works is complete								
I.5	Worker's Sanitary Facilities	27.60	m2	\$ 125.00	\$ 3,450.00	m2	4.50	\$ 100.00	\$ 450.00
I.6	Worker's Kitchen Facilities	14.34	m2	\$ 125.00	\$ 1,791.88	m2	14.34	\$ 100.00	\$ 1,433.50
I.7	Material Storage (6mm Plywood Partition & 5x7 Wooden Frame)	102.97	m2	\$ 93.75	\$ 9,653.28	m2	102.97	\$ 75.00	\$ 7,722.62
I.8	Scaffolding Installation inc. Accessories								
- Inner Wall Scaffolding		888.23	m2	\$ 0.65	\$ 577.35	m2	888.23	\$ 0.65	\$ 577.35
- Outer Wall Scaffolding		528.12	m2	\$ 0.65	\$ 343.28	m2	528.12	\$ 0.65	\$ 343.28
	sub Total				\$ 15,815.78				\$ 13,006.10
II	REPARATION OF MAIN BUILDING'S FAÇADE								
II.1	Removal of Existing Wall Plaster	271.27	m2	\$ 9.50	\$ 2,577.05	m2	271.27	\$ 0.69	\$ 187.18
II.2	Removal of Existing Wall Paint and Surface Cleaning	904.23	m2	\$ 8.75	\$ 7,912.00	m2	904.23	\$ 1.22	\$ 1,106.10
II.3	Crack Repair in Walls, Beams, and Columns	93.62	m2	\$ 14.15	\$ 1,324.76	m2	93.62	\$ 11.25	\$ 1,053.26
- Surface Removal, Steel and Wire Gauze Installation, Repair Finish									
II.4	Demolishing of Existing Wall for Reinforced Concrete Installation	6.20	m2	\$ 5.75	\$ 35.65	m2	6.20	\$ 1.62	\$ 10.04
II.5	Concrete Beam 25 MPA	0.35	m3	\$ 270.00	\$ 94.50	m3	0.35	\$ 134.27	\$ 46.99
II.6	Wall Plaster 1 Pc : 3 Ps, tebal 20 mm	271.27	m2	\$ 9.00	\$ 2,441.42	m2	271.27	\$ 6.57	\$ 1,782.23
II.7	Edge Rendering for Columns, Doors and Windows Frame	741.36	m'	\$ 5.50	\$ 4,077.48	m'	741.36	\$ 3.26	\$ 2,416.83
II.8	Profile Edge Molding Work	175.49	m'	\$ 5.50	\$ 965.20	m'	175.49	\$ 3.50	\$ 614.22
II.9	Wall Smooth Render with Cement	936.23	m2	\$ 4.50	\$ 4,213.03	m2	936.23	\$ 3.26	\$ 3,052.10
II.10	Wall Primer Painting with Alkali-Resistant Sealer, Ex. Nippon Paint (Similar)	936.23	m2	\$ 7.00	\$ 6,553.60	m2	936.23	\$ 3.46	\$ 3,239.35
II.11	Wall painting exterior, ex. Nippon Paint (Similar)	936.23	m2	\$ 9.50	\$ 8,894.17	m2	936.23	\$ 3.46	\$ 3,239.35
	sub Total				\$ 39,088.84				\$ 16,747.65
III	DOOR AND WINDOW WORKS								
III.1	Removal of Existing Door Frames and Leaf	18.00	unit	\$ 9.50	\$ 171.00	unit	18.00	\$ 5.00	\$ 90.00
III.2	Removal of Existing Window Frames and Leaf	25.00	unit	\$ 9.50	\$ 237.50	unit	25.00	\$ 5.00	\$ 125.00
III.3	Supply and Install Wooden Door (inc. Frame and Leaf)								
a.	Door Type-1 (Double Swing, 277 x 148 cm, Front Centre)	1.00	unit	\$ 780.00	\$ 780.00	unit	1.00	\$ 473.91	\$ 473.91
b.	Door Type-2 (Double Swing, 277 x 108 cm, Front Right and Left)	2.00	unit	\$ 565.00	\$ 1,130.00	unit	2.00	\$ 345.83	\$ 691.66
c.	Door Type-3 (Double Swing, 280 x 108 cm, Right and Left Side)	2.00	unit	\$ 670.00	\$ 1,340.00	unit	2.00	\$ 349.57	\$ 699.15
d.	Door Type-4 (Double Swing, 265 x 108 cm, Right and Left Side)	2.00	unit	\$ 549.00	\$ 1,098.00	unit	2.00	\$ 330.85	\$ 661.69
e.	Door Type-5 (Single Swing, 241 x 75.5 cm, Tower Right and Left Side)	2.00	unit	\$ 340.00	\$ 680.00	unit	2.00	\$ 208.95	\$ 417.89
f.	Door Type-6 (Double Swing, 220 x 109 cm, Altar Right and Left Side)	2.00	unit	\$ 450.00	\$ 900.00	unit	2.00	\$ 277.21	\$ 554.42
g.	Door Type-7 (Double Swing, 250 x 109 cm, Rear Right and Left Side)	2.00	unit	\$ 520.00	\$ 1,040.00	unit	2.00	\$ 315.01	\$ 630.02
h.	Door Type-8 (Double Swing, 249 x 110 cm, Centre Right and Left Side)	2.00	unit	\$ 520.00	\$ 1,040.00	unit	2.00	\$ 313.75	\$ 627.50
i.	Door Type-9 (Double Swing, 220 x 109 cm, 2nd Floor Right and Left Side)	2.00	unit	\$ 450.00	\$ 900.00	unit	2.00	\$ 277.21	\$ 554.42
j.	Door Window Type-1 (Door 201 x 79 cm & Window 113 x 40 cm, Rear Centre)	1.00	unit	\$ 390.00	\$ 390.00	unit	1.00	\$ 235.81	\$ 235.81
III.4	Supply and Install Wooden Window (inc. Frame and Leaf)								
a.	Window Type-1 (160 x 92 cm, 2nd Floor Front Side)	2.00	unit	\$ 280.00	\$ 560.00	unit	2.00	\$ 224.74	\$ 449.49
b.	Window Type-2 (122 x 35 cm, Upside Tower)	2.00	unit	\$ 85.00	\$ 170.00	unit	2.00	\$ 90.00	\$ 180.00
c.	Window Type-3 (158 x 89 cm, Around Upside Building)	21.00	unit	\$ 265.00	\$ 5,565.00	unit	21.00	\$ 162.56	\$ 3,413.69
III.5	Melamine Clear Doof Coating for Door and Frame Finishing								
a.	Door Type-5	2.00	unit	\$ 57.50	\$ 115.00	unit	2.00	\$ 15.03	\$ 30.06
b.	Door Type-1, Type-2, Type-3, Type-4, Type-6, Type-7, Type-8, Type-9	22.00	unit	\$ 98.00	\$ 2,156.00	unit	22.00	\$ 24.98	\$ 549.52
c.	Door Window Type-1	1.00	unit	\$ 65.75	\$ 65.75	unit	1.00	\$ 13.12	\$ 13.12
III.6	Melamine Clear Doof Coating for Window and Frame Finishing								
a.	Window Type-1	2.00	unit	\$ 47.00	\$ 94.00	unit	2.00	\$ 12.16	\$ 24.32
b.	Window Type-2	2.00	unit	\$ 32.00	\$ 64.00	unit	2.00	\$ 3.53	\$ 7.05
c.	Window Type-3	21.00	unit	\$ 45.00	\$ 945.00	unit	21.00	\$ 11.62	\$ 243.92
III.7	Door and Window Accessories Works								
a.	Door Hinge	51.00	pcs	\$ 31.25	\$ 1,593.75	pcs	51.00	\$ 7.36	\$ 375.36
b.	Door Handle and Lock for Single Door	3.00	pcs	\$ 187.50	\$ 562.50	pcs	3.00	\$ 56.27	\$ 168.81
c.	Door Handle and Lock for Double Door	15.00	pcs	\$ 210.00	\$ 3,150.00	pcs	15.00	\$ 81.27	\$ 1,219.05
d.	Door Latch	15.00	pcs	\$ 25.00	\$ 375.00	pcs	15.00	\$ 10.00	\$ 150.00
e.	Window Hinge	42.00	pcs	\$ 31.25	\$ 1,312.50	pcs	42.00	\$ 5.09	\$ 213.78
f.	Window Support Bracket	42.00	pcs	\$ 31.25	\$ 1,312.50	pcs	42.00	\$ 3.95	\$ 165.90
g.	Window Latch	21.00	pcs	\$ 25.00	\$ 525.00	pcs	21.00	\$ 5.00	\$ 105.00
	sub Total				\$ 28,272.50				\$ 13,070.54
IV	ROOF WORKS								
IV.I	Glazed Roof Tiles								
a.	Removal of Existing Roof Tiles	674.63	m2	\$ 9.50	\$ 6,408.99	m2	674.63	\$ 0.21	\$ 141.67
b.	Removal of Existing Wooden Battens	674.63	m2	\$ 9.50	\$ 6,408.99	m2	674.63	\$ 2.21	\$ 1,490.93
c.	Partial Removal of Existing Wooden Purlins	134.93	m2	\$ 9.50	\$ 1,281.80	m2	134.93	\$ 2.21	\$ 298.19
d.	Partial Replacement of Damaged Wooden Purlins (Purlin Size = 5 x 7 x 400 cm / sheet)	84.00	sheet	\$ 60.00	\$ 5,040.00	pcs	84.00	\$ 10.50	\$ 882.00
e.	Replacement of Existing Wooden Battens (Batten Size = 2 x 3 x 400 cm / pcs)	1,048.30	pcs	\$ 15.75	\$ 16,510.73	pcs	1,048.30	\$ 4.14	\$ 4,339.96
- Supply and Shaping of Grade 1 Teak Wood									
- Heat Treatment for Wood Drying									
- Installing New Battens									
f.	Supply and Install Glazed Roof Tiles (Atap Genteng)	674.63	m2	\$ 41.00	\$ 27,659.83	m2	674.63	\$ 34.34	\$ 23,166.79
g.	Supply and Install Ridge Cover Galzed Roof (Genteng)	73.00	m'	\$ 68.75	\$ 5,018.75	m'	73.00	\$ 14.21	\$ 1,037.33
h.	Refinishing and Painting of Existing Portuguese Tiles at Roof Edge	107.22	m'	\$ 31.25	\$ 3,350.63	m'	107.22	\$ 15.00	\$ 1,608.30
IV.II	Pinnacle Roof on the Right Tower and Left Tower (200 x 200 x 300 cm)								
a.	Bitumen Roof inc. Frame Hollow Galvanized	2.00	unit	\$ 7,500.00	\$ 15,000.00				

Project Name : Rehabilitation St. Anthony Church at Manantuto  
 Project Location : Manantuto

NO	DESCRIPTION	OWNER ESTIMATE				ADN VERIFIED			
		QTY	UNIT	UNIT COST	TOTAL COST	UNIT	QTY	UNIT COST	TOTAL COST
	sub Total			\$ 86,679.70					\$ 32,965.18
V	REPARATION OF MAIN BUILDING'S INTERIOR								
V.1	Removal of Existing Wall Plaster	528.12	m2	\$ 9.50	\$ 5,017.18	m2	528.12	\$ 0.69	\$ 364.41
V.2	Removal of Existing Wall Paint and Surface Cleaning	1,320.31	m2	\$ 8.75	\$ 11,552.71	m2	1,320.31	\$ 1.22	\$ 1,615.07
V.3	Crack Repair in Walls, Beams, and Columns	132.03	m2	\$ 14.15	\$ 1,868.24	m2	132.03	\$ 11.25	\$ 1,485.35
	- Surface Removal, Steel and Wire Gauze Installation, Repair Finish								
V.4	Wall Plaster 1 Pc : 3 Ps, tebal 20 mm	528.12	m2	\$ 9.00	\$ 4,753.12	m2	528.12	\$ 6.57	\$ 3,469.77
V.5	Wall Texture	104.89	m2	\$ 14.15	\$ 1,484.12	m2	104.89	\$ 11.25	\$ 1,179.96
V.6	Edge Rendering for Columns, Doors and Windows Frame	741.36	m'	\$ 5.50	\$ 4,077.48	m'	741.36	\$ 3.26	\$ 2,416.83
V.7	Profile Edge Molding Work, Type-1	95.35	m'	\$ 10.00	\$ 953.50	m'	95.35	\$ 3.50	\$ 333.73
V.8	Profile Edge Molding Work, Type-2	12.00	m'	\$ 15.00	\$ 180.00	m'	12.00	\$ 3.50	\$ 42.00
V.9	Profile Edge Molding Work, Type-3	104.20	m'	\$ 21.00	\$ 2,188.20	m'	104.20	\$ 3.50	\$ 364.70
V.10	Wall Smooth Render with Cement	1,320.31	m2	\$ 4.50	\$ 5,941.40	m2	1,320.31	\$ 3.26	\$ 4,304.21
V.11	Wall Smooth Render with Plamir	1,320.31	m2	\$ 7.00	\$ 9,242.17	m2	1,320.31	\$ 3.26	\$ 4,304.21
V.12	Wall Painting Interior, ex. Nippon Paint (Similar)	1,320.31	m2	\$ 7.00	\$ 9,242.17	m2	1,320.31	\$ 3.46	\$ 4,568.27
	sub Total			\$ 56,500.28					\$ 24,448.51
VI	FLOOR FINISHING WORK								
VI.1	Removal of Existing Ceramic Tile	291.88	m2	\$ 12.00	\$ 3,502.54	m2	291.88	\$ 3.45	\$ 1,006.98
VI.2	Supply and Install Granite Tiles Marbled Motive 90 x 180 (1st Floor)	76.71	m2	\$ 63.00	\$ 4,832.67	m2	76.71	\$ 54.26	\$ 4,162.24
VI.3	Supply and Install Granite Tiles 60 x 60	215.17	m2	\$ 45.50	\$ 9,790.18	m2	215.17	\$ 26.91	\$ 5,790.20
	sub Total			\$ 18,125.39					\$ 10,959.41
VII	WATER CLOSET WORK								
VII.1	Excavation Work	0.23	m3	\$ 35.00	\$ 7.90	m3	0.23	\$ 5.14	\$ 1.16
VII.2	Stone Masonry	0.23	m3	\$ 105.00	\$ 23.70	m3	0.23	\$ 79.89	\$ 18.04
VII.3	Reinforced Concrete Sloof 15/20 ( Concrete 25 Mpa )	0.09	m3	\$ 270.00	\$ 24.38	m3	0.09	\$ 270.00	\$ 24.38
VII.4	Reinforced Concrete Column 15/15 ( Concrete 25 Mpa )	0.20	m3	\$ 270.00	\$ 54.68	m3	0.20	\$ 270.00	\$ 54.68
VII.5	Ordinary Block Wall	4.08	m2	\$ 28.75	\$ 117.30	m2	4.08	\$ 13.35	\$ 54.47
VII.6	Wall Plaster	8.16	m2	\$ 9.00	\$ 73.44	m2	8.16	\$ 6.57	\$ 53.61
VII.7	Wall Smooth Render with Cement	8.16	m2	\$ 4.50	\$ 36.72	m2	8.16	\$ 3.26	\$ 26.60
VII.8	Reinforcement Wiremesh M10, 2 Layers	39.31	kg	\$ 2.15	\$ 84.51	kg	39.31	\$ 1.30	\$ 51.18
VII.9	Concrete Roof ( Concrete 25 Mpa )	0.28	m3	\$ 270.00	\$ 74.80	m3	0.28	\$ 134.27	\$ 37.20
VII.10	Wall Painting	6.26	m2	\$ 7.00	\$ 43.82	m2	6.26	\$ 3.46	\$ 21.66
VII.11	Floor Ceramic Tiles 40 x 40 Anti Licin	1.95	m2	\$ 40.00	\$ 77.90	m2	1.95	\$ 22.39	\$ 43.60
VII.12	Wall Ceramic Tiles 20 x 20	6.26	m2	\$ 43.75	\$ 273.88	m2	6.26	\$ 22.96	\$ 143.73
VII.13	Supply and Install Water Closet Door	1.00	unit	\$ 437.50	\$ 437.50	unit	1.00	\$ 170.00	\$ 170.00
VII.14	Supply and Install Bouvent List Window	1.00	pcs	\$ 285.00	\$ 285.00	pcs	1.00	\$ 120.00	\$ 120.00
VII.15	Supply and Install Exhaust Fan	1.00	unit	\$ 220.00	\$ 220.00	unit	1.00	\$ 49.00	\$ 49.00
	sub Total			\$ 1,835.52					\$ 869.30
VIII	SEPTICTANK AND ASORPTION WELL WORK								
VIII.1	Install Septictank, 200 x 100 x 150 cm	1.00	LS	\$ 1,180.00	\$ 1,180.00	LS	1.00	\$ 800.00	\$ 800.00
VIII.2	Install Absorption Well Ø1.2in	1.00	LS	\$ 670.00	\$ 670.00	LS	1.00	\$ 400.00	\$ 400.00
	sub Total			\$ 1,850.00					\$ 1,200.00
IX	CEILING WORKS								
IX.1	Removal of Existing Ceiling	401.17	m2	\$ 8.25	\$ 3,309.64	m2	401.17	\$ 1.76	\$ 706.06
IX.2	Ceiling Grid, Rendering, and Surface Leveling Work	401.17	m2	\$ 9.15	\$ 3,670.69	m2	401.17	\$ 7.25	\$ 2,908.47
IX.3	Install Existing Wooden Ceiling at Centre Altar	160.58	m2	\$ 11.00	\$ 1,766.38	m2	160.58	\$ 8.50	\$ 1,364.93
IX.4	Ceiling Frame (Galvanized Hollow Steel 40x40 & 20x40)	401.17	m2	\$ 8.75	\$ 3,510.22	m2	401.17	\$ 13.04	\$ 5,231.23
IX.5	Supply and Install Wooden Ceiling (Altar, Side Altar, 1st Floor, 2nd Floor, & Rear Building - Grade I Teak Wood Ceiling, 2 cm	240.59	m2	\$ 10.50	\$ 2,526.17	m2	240.59	\$ 28.59	\$ 6,878.41
IX.6	Melamine Clear Doof Coating for Ceiling	401.17	m2	\$ 9.75	\$ 3,911.39	m2	401.17	\$ 4.13	\$ 1,656.82
	sub Total			\$ 18,694.49					\$ 18,745.92
X	STAIRS WORK								
X.1	Tower's Staircase								
a.	Demolishing of Existing Stone Staircae	4.22	m3	\$ 9.50	\$ 40.08	m3	4.22	\$ 40.13	\$ 169.30
b.	Removal of Wooden Floor Stair	4.73	m2	\$ 8.25	\$ 39.02	m2	4.73	\$ 2.21	\$ 10.45
c.	Stone Staircase Work	0.60	m3	\$ 105.00	\$ 63.00	m3	0.60	\$ 79.89	\$ 47.93
d.	Supply and Install Floor Ceramic Tiles 60 x 60	5.40	m2	\$ 45.50	\$ 245.70	m2	5.40	\$ 21.40	\$ 115.56
X.2	Rear Stair								
a.	Demolishing of Existing Stone Staircae	4.88	m3	\$ 9.50	\$ 46.31	m3	4.88	\$ 40.13	\$ 195.63
b.	Reinforced Steel Bar	83.49	Kg	\$ 1.75	\$ 146.10	Kg	83.49	\$ 1.66	\$ 138.50
c.	Concrete Stair	0.57	m3	\$ 270.00	\$ 154.00	m3	0.57	\$ 134.27	\$ 76.58
d.	Supply and Install Floor Ceramic Tiles 60 x 60	6.16	m2	\$ 45.50	\$ 280.17	m2	6.16	\$ 21.40	\$ 131.77
e.	Supply and Install Wooden Stair Railing	11.40	m2	\$ 57.00	\$ 649.80	m2	11.40	\$ 55.23	\$ 629.62
	sub Total			\$ 1,664.18					\$ 1,515.36
XI	SECOND FLOOR WORK								
XI.1	Concrete Slab Front Side 2nd Floor								
a.	Demolishing of Existing Wall for Reinforced Concrete Installation	6.62	m2	\$ 5.75	\$ 38.07	m2	6.62	\$ 1.62	\$ 10.73
b.	Reinforced Steel Bar	807.32	Kg	\$ 1.75	\$ 1,412.80	Kg	807.32	\$ 1.66	\$ 1,339.34
c.	Concrete Floor, t = 10 cm 25 Mpa	5.21	m3	\$ 270.00	\$ 1,406.84	m3	5.21	\$ 134.27	\$ 699.61
d.	Supply and Install Wooden Pattern Granite Tiles 15 x 60 ( Niro Portino 15X600mm PY604MP marrone Matt Tile	38.88	m2	\$ 38.75	\$ 1,506.52	m2	38.88	\$ 30.61	\$ 1,190.06
e.	Repair and Finishing Hand Railing	21.24	m2	\$ 32.00	\$ 679.68	m2	21.24	\$ 25.50	\$ 541.62
XI.2	Concrete Slab Rear Side 2nd Floor								
a.	Demolishing of Existing Wall for Reinforced Concrete Installation	0.68	m3	\$ 5.75	\$ 3.94	m3	0.68	\$ 1.62	\$ 1.11
b.	Reinforced Steel Bar	395.56	Kg	\$ 1.75	\$ 692.24	Kg	395.56	\$ 1.66	\$ 656.24
c.	Concrete Floor, t = 10 cm ( Concrete 25 Mpa )	2.44	m3	\$ 270.00	\$ 659.85	m3	2.44	\$ 134.27	\$ 328.14
d.	Supply and Install Wooden Pattern Granite Tiles 15 x 60 ( Niro Portino 15X600mm PY604MP marrone Matt Tile	15.84	m2	\$ 38.75	\$ 613.96	m2	15.84	\$ 30.61	\$ 484.98
e.	Repair and Finishing Hand Railing	4.72	m2	\$ 32.00	\$ 150.91	m2	4.72	\$ 25.50	\$ 120.26
XI.3	Concrete Slab Right and Left Side 2nd Floor								
a.	Demolishing of Existing Wall for Reinforced Concrete Installation	0.72	m3	\$ 5.75	\$ 4.16	m3	0.72	\$ 1.62	\$ 1.17

Project Name : Rehabilitation St. Anthony Church at Manatuto  
 Project Location : Manantuto

NO	DESCRIPTION	OWNER ESTIMATE				ADN VERIFIED			
		QTY	UNIT	UNIT COST	TOTAL COST	UNIT	QTY	UNIT COST	TOTAL COST
	b. Reinforced Steel Bar	868.13	Kg	\$ 1.75	\$ 1,519.23	Kg	868.13	\$ 1.66	\$ 1,440.23
	c. Concrete Floor, t = 10 cm ( Concrete 25 Mpa )	3.36	m <sup>3</sup>	\$ 270.00	\$ 907.20	m <sup>3</sup>	3.36	\$ 134.27	\$ 451.15
	d. Supply and Install Wooden Pattern Granite Tiles 15 x 60 ( Niro Portino 15X600mm PY604MP marrone Matt Tile	45.65	m <sup>2</sup>	\$ 38.75	\$ 1,768.94	m <sup>2</sup>	45.65	\$ 30.61	\$ 1,397.35
					\$ 11,364.34				\$ 8,661.99
XII	FURNITURE								
XII.1	Supply Teak Wood Pulpit	1.00	Bh	\$ 3,635.00	\$ 3,635.00				
XII.2	Supply 2m Teak Wood Church Pew	30.00	Bh	\$ 410.00	\$ 12,300.00				
XII.3	Supply Under Stair Cabinet for Electrical Panel and Storage	1.00	Bh	\$ 515.00	\$ 515.00				
XII.4	Supply Side Staircase Wardrobe (220 x 200 x 60 cm)	3.00	Bh	\$ 1,375.00	\$ 4,125.00				
XII.5	Supply Corner Equipment Storage Cabinet	2.00	Bh	\$ 470.00	\$ 940.00				
XII.6	Supply Cover Cabinet for Standing AC	2.00	Bh	\$ 120.00	\$ 240.00				
XII.7	Supply Storage Cover Cabinet Above Toilet	1.53	m <sup>2</sup>	\$ 110.00	\$ 168.49				
XII.8	Altarmore Backdrop Refinishing, Ex. Doff Melamine Coating	1.00	LS	\$ 560.00	\$ 560.00				
					\$ 22,483.49				\$ -
XIII	LANDSCAPE WORK								
XIII.1	Main Entrance								
a.	Removal of Existing Concrete Paving Block Incl Demolition	109.00	m <sup>2</sup>	\$ 5.75	\$ 626.75	m <sup>2</sup>	109.00	\$ 4.50	\$ 490.50
b.	Supply and Install Stone Motive	109.00	m <sup>2</sup>	\$ 43.75	\$ 4,768.75	m <sup>2</sup>	109.00	\$ 28.29	\$ 3,083.43
c.	Supply and Install Krebsone 40.25.15	54.50	m'	\$ 11.00	\$ 599.50	m'	54.50	\$ 12.37	\$ 674.12
XIII.2	Footpath								
a.	Repairing Side Footpath Incl Painting	345.63	m <sup>2</sup>	\$ 12.50	\$ 4,320.39	m <sup>2</sup>	345.63	\$ 9.75	\$ 3,369.90
XIII.3	Plant's Pot								
a.	Repairing Plant's Pot dia. 70 cm Incl Painting	75.00	Bh	\$ 10.75	\$ 806.25	Bh	75.00	\$ 10.75	\$ 806.25
XIII.4	Terrace Bench								
a.	Repairing Terrace Bench with Concrete, t = 10 cm	5.99	m <sup>3</sup>	\$ 270.00	\$ 1,617.41	m <sup>3</sup>	5.99	\$ 134.27	\$ 804.33
b.	Stone Surface Joint, length 99.29 m	122.48	m <sup>2</sup>	\$ 4.50	\$ 551.17	m <sup>2</sup>	122.48	\$ 3.50	\$ 428.69
c.	Wall Plaster and Molding	199.68	m'	\$ 13.50	\$ 2,695.68	m'	199.68	\$ 6.57	\$ 1,311.90
XIII.5	Repairing Via Crucis / Via Dolorosa								
a.	Repainting and Repairing Molding Profile	15.00	Unit	\$ 27.00	\$ 405.00	Unit	15.00	\$ 21.50	\$ 322.50
XIII.6	Fence								
a.	Fence Repairing (Wall Plaster, Cement Rendering, and Molding)	741.77	m <sup>2</sup>	\$ 9.50	\$ 7,046.83	m <sup>2</sup>	741.77	\$ 7.50	\$ 5,563.29
b.	Demolishing of Existing Fence	6.45	m <sup>2</sup>	\$ 5.75	\$ 37.09	m <sup>2</sup>	6.45	\$ 1.62	\$ 10.45
c.	New Fence Work	6.45	m <sup>2</sup>	\$ 28.50	\$ 183.83	m <sup>2</sup>	6.45	\$ 22.50	\$ 145.13
d.	Repairing Entrance Gate	1.00	LS	\$ 437.50	\$ 437.50	LS	1.00	\$ 350.00	\$ 350.00
e.	Fence Painting	1,483.54	m <sup>2</sup>	\$ 8.75	\$ 12,981.00	m <sup>2</sup>	1,483.54	\$ 3.46	\$ 5,133.06
f.	Supply and Install Gate Type-1 (Steel Sliding Door, 250 x 175 cm)	2.00	unit	\$ 825.00	\$ 1,650.00	unit	2.00	\$ 656.25	\$ 1,312.50
g.	Supply and Install Gate Type-2 (Steel Sliding Door, 400 x 175 cm)	1.00	unit	\$ 1,315.00	\$ 1,315.00	unit	1.00	\$ 1,050.00	\$ 1,050.00
h.	Main Entrance Type-1 (460 x 175 cm)	1.00	unit	\$ 1,510.00	\$ 1,510.00	unit	1.00	\$ 750.00	\$ 750.00
i.	Main Entrance Type-2 (400 x 175 cm)	1.00	unit	\$ 1,350.00	\$ 1,350.00	unit	1.00	\$ 600.00	\$ 600.00
					\$ 42,902.14				\$ 26,206.03
XIV	MECHANICAL, ELECTRICAL, AND PLUMBING								
XIV.1	Lavatory Work								
a.	Supply and Install Toilet's Door Leaf and Frame inc. Accessories	1.00	set	\$ 315.00	\$ 315.00				
b.	Waste Water Pipe Ø 4"	12.00	m'	\$ 10.00	\$ 120.00				
c.	Waste Water Pipe Ø 3"	12.00	m'	\$ 8.75	\$ 105.00				
d.	Waste Water Pipe Ø 2"	12.00	m'	\$ 7.00	\$ 84.00				
e.	Clean Water Pipe	20.00	m'	\$ 5.75	\$ 115.00				
f.	Supply and Install Water Closet inc. Accessories	1.00	set	\$ 565.00	\$ 565.00				
g.	Supply and Install Sæd Closet ( CW660NPJ/SW660J )	1.00	set	\$ 470.00	\$ 470.00				
h.	Supply and Install Clean Out	1.00	pcs	\$ 190.00	\$ 190.00				
i.	Install Concrete Clean Water Ground Tank, Cap. 6000 L	1.00	unit	\$ 3,125.00	\$ 3,125.00				
j.	Supply and Install Steel Tower for Clean Water Tank Cap. 2200 L	1.00	unit	\$ 2,120.00	\$ 2,120.00				
k.	Supply Water Tank Cap. 2200 L	1.00	unit	\$ 688.00	\$ 688.00				
XIV.2	Electrical Work								
a.	Cabling Power for Lighting Installation	165.00	point	\$ 44.00	\$ 7,260.00				
b.	Cabling Power for Power Outlet	20.00	point	\$ 44.00	\$ 880.00				
c.	Cabling Power for Switch	11.00	point	\$ 44.00	\$ 484.00				
d.	Cabling Power for Ceiling Fan 60" inc. Support Frame	2.00	point	\$ 185.00	\$ 370.00				
e.	Cabling Power for Standing AC 5PK	2.00	point	\$ 68.00	\$ 136.00				
f.	Cabling Power for AC Split Wall 2PK	4.00	point	\$ 68.00	\$ 272.00				
g.	Cabling Power for Exhaust Fan	1.00	point	\$ 44.00	\$ 44.00				
h.	Lighting Installation								
-	Supply and Install Hanging Lamp	5.00	pcs	\$ 145.00	\$ 725.00				
-	Supply and Install LED Stripe Lamp	112.00	m'	\$ 8.50	\$ 952.00				
-	Supply and Install Downlight Lamp	12.00	pcs	\$ 82.00	\$ 984.00				
-	Supply and Install Garden Lamp	22.00	pcs	\$ 110.00	\$ 2,420.00				
-	Supply and Install TL Lamp	8.00	pcs	\$ 98.00	\$ 784.00				
-	Supply and Install Spotlight Lamp	6.00	pcs	\$ 95.00	\$ 570.00				
i.	Supply and Install Ceiling Fan 60"	2.00	unit	\$ 735.00	\$ 1,470.00				
j.	Supply and Install Standing AC 5PK	2.00	unit	\$ 2,475.00	\$ 4,950.00				
k.	Supply and Install AC Split Wall 2PK	4.00	unit	\$ 825.00	\$ 3,300.00				
l.	Supply and Install Exhaust Fan	1.00	unit	\$ 220.00	\$ 220.00				
m.	Cable Point for CCTV Installation	4.00	unit	\$ 85.00	\$ 340.00				
n.	Supply and Install CCTV	4.00	unit	\$ 600.00	\$ 2,400.00				
o.	Supply and Install TV Monitor for CCTV	1.00	unit	\$ 2,250.00	\$ 2,250.00				
p.	Supply and Install Water Pump Ex. Sanyo	2.00	unit	\$ 875.00	\$ 1,750.00				
q.	Supply and Install Lightning Protection	1.00	unit	\$ 5,625.00	\$ 5,625.00				



AGENCIA DE DESENVOLVIMENTO NACIONAL, I. P.

Project Name : Rehabilitation St. Anthony Church at Manatuto  
Project Location : Manantuto

NO	DESCRIPTION	OWNER ESTIMATE				ADN VERIFIED			
		QTY	UNIT	UNIT COST	TOTAL COST	UNIT	QTY	UNIT COST	TOTAL COST
	sub Total			\$ 46,083.00				\$ -	
	a.			TOTAL \$ 391,359.65			TOTAL		\$ 168,395.99

*[Handwritten signature]*



AGÊNCIA DE DESENVOLVIMENTO NACIONAL, I. P.

Project Name : Rehabilitation St. Anthony Church at Manatuto  
Project Location : Manantuto

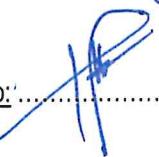
OVERHEAD

No	Item Description	ADN VERIFIED			
		Unit	Quantity	Unit Price	Total Price
<b>IV</b>	<b>OVERHEAD</b>				
1	Site Engineering	Ls	1.00	\$ 3,000.00	\$ 3,000.00
2	Report and Documentation	Ls	1.00	\$ 450.00	\$ 450.00
3	Job Mix Design, sampling dan material testing	Ls	1.00	\$ 250.00	\$ 250.00
4	Safety (Perlengkapan K3 dan perlengkapan P3K di lokasi proyek)	Ls	1.00	\$ 500.00	\$ 500.00
5	Project security (keamanan untuk proyek) (Untuk 2 orang security)	Ls	1.00	\$ 1,800.00	\$ 1,800.00
6	As Built Drawing	Ls	1.00	\$ 250.00	\$ 250.00
	<b>Sub Total</b>				<b>\$ 6,250.00</b>

X

**III. Verifikador UAP – ADN, I.P. :**

1. Eng. Olivio Marcos da Silva Correia: .....   
Mecanical Electrical Engineer, ADN-IP

2. Eng. Madelino D J Magno: .....   
Civil Engineer, ADN-IP

Avaliador:

  
(Eng. Johanes Hornay)

Chefe Depart, EPMEITCM –UAP ADN-IP



AGÊNCIA DE DESENVOLVIMENTO NACIONAL, I. P.

## FORMULARIO DESPACHO

Data de Entrada Documentos: 13 / May / 2025

Data do Documentos: 13 / May / 2025

Husi: MINISTERIO DO PLANEAMENTO INVESTIMENTO ESTRATEGICO

No Ref : 734/CG-GMPIE/V/2025

Projetu :

Quantidade Documentos : 0

Anexo :

Assuntos :

**Encaminha Despacho Ministro, MPIE (Submission for quotation).**

No. Tf : 3310320

Companhia : Quatro Colegas, Lda

Despacho :

- Unidade de Gestão Administrativa
- Unidade de Avaliação de Projectos
- Unidade de Controlo e Validação de Qualidade
- Unidade de Estudo e Desenvolvimento de Competências

- Adjunto
- Assessor/a
- Gabinete DE / Base de Dadus
- Other

Solicita Sr. Chefe Fernando  
 Sr. Chefe MAP aír atend.  
 Favor aprovar -

Data:

Rui Lourenço da Costa  
Director Executivo ADN



**MINISTÉRIO DO PLANEAMENTO  
E INVESTIMENTO ESTRATÉGICO**  
**IX GOVERNO CONSTITUCIONAL**  
**GABINETE DO MINISTRO**



Dili, 13 Maiu de 2025

Nu. Ref : 734/CG-GMPIE/V/2025

Hato' o ba : Diretur Executivo ADN. IP  
Sr. Rui Lourenço da Costa

Asuntu : Encaminha Despacho Ministro, MPIE

Ho Respeito

Liu husi oficio ida ne'e hakarak encaminha despacho Ministro MPIE kona ba karta husi Kompanhia Quatro Colegas, Lda ho assunto Submission for quotation, no despacho Ministro iha anexo.

Despaçho Ministro : Para ADN.IP

Verificar e relatar

Data despaçho : 05.13.2025

Mak ne'e deit ba atensaun, lahaluha hato'o obrigado wain.

Hau nia melhores cumprimentos

  
Tomás de Fátima da Silva  
Chefe Gabinete do MPIE



QUATRO COLEGAS, Lda.

Rua Bidau Lecidere, Dili - Timor Leste

e\_mail: quatroclegas@gmail.com

Phone: (+670) 7723 2465

ADN

Verificar e reletar

~~✓~~  
JR. 13.2025

Date : April 28<sup>th</sup>, 2025

To : H.E. Mr. Gastao Francisco de Sousa  
Minister of Planing and strategic investment

Cc : Mr. Rui Lourenço da Costa  
Executive Director of A.D.N

Project : Rehabilitação St. Anthony Church at Manatuto

Subject : Submission for Quotation

Dear Sir,

In connection with the above mentioned project, herewith we submitted our Quotation with the total Amount is US\$ 459,064.87 (Four Hundred Fifty Nine Thousand and Sixty Four US Dollar and Eighty Seven Cents).

Our Company Account:

Company Name : Quattro Colegas, Lda  
Account Number : 601-000-029-876-3  
IBAN : TL38-0050-6010-0002-9876-390  
Bank : Mandiri Bank - Dili

We hope our company are acceptable and we are looking forwards to provide more services in the future.

Thanks for your good attention and good co-operation.

Yours Respectfully,

  
EVARISTO SOARES GUTERRES E SILVA  
Director

GABINETE DO
Ministro do Planeamento e
Investimento Estrategico
RECIBIDO
DIA <u>28</u> / <u>4</u> / <u>2025</u>
POR <u>Inocencia</u> <u>963</u>

## BILL OF QUANTITY

PROJECT : REHABILITACAO ST ANTHONY CHURCH  
 LOCATION : MANATUTO - TIMOR LESTE



QUATRO COLEGAS, Lda  
 Rua Bidau Ucidera, Dili, Timor Leste  
 E-mail:quatroclegas@yahoo.com  
 Phone:+670 7232465

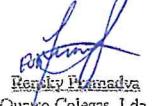
NO	DESCRIPTION	QTY	UNIT	UNIT COST (\$)	TOTAL COST (\$)
I	PREPARATION WORK				
I.1	Worker's Sanitary Facilities	27.60	m2	\$ 125.00	\$ 3,450.00
I.2	Worker's Kitchen Facilities	14.34	m2	\$ 125.00	\$ 1,791.88
I.3	Material Storage (6mm Plywood Partition & 5x7 Wooden Frame)	102.97	m2	\$ 93.75	\$ 9,653.28
I.4	Scaffolding Installation inc. Accessories				
	- Inner Wall Scaffolding	888.23	m2	\$ 0.65	\$ 577.35
	- Outer Wall Scaffolding	528.12	m2	\$ 0.65	\$ 343.28
II	REPARATION OF MAIN BUILDING'S FAÇADE				
II.1	Removal of Existing Wall Plaster	271.27	m2	\$ 0.50	\$ 2,577.05
II.2	Removal of Existing Wall Paint and Surface Cleaning	904.23	m2	\$ 8.75	\$ 7,912.00
II.3	Crack Repair in Walls, Beams, and Columns	93.62	m2	\$ 14.15	\$ 1,324.76
	- Surface Removal, Steel and Wire Gaze Installation, Repair Finish				
II.4	Demolishing of Existing Wall for Reinforced Concrete Installation	6.20	m2	\$ 5.75	\$ 35.65
II.5	Concrete Beam	0.35	m3	\$ 270.00	\$ 94.50
II.6	Wall Plaster	271.27	m2	\$ 9.00	\$ 2,441.42
II.7	Edge Rendering for Columns, Doors and Windows Frame	741.36	m'	\$ 5.50	\$ 4,077.48
II.8	Profile Edge Molding Work	175.49	m'	\$ 5.50	\$ 965.20
II.9	Wall Smooth Render with Cement	936.23	m2	\$ 4.50	\$ 4,213.03
II.10	Wall Primer Painting with Alkali-Resistant Sealer, Ex. Nippon Paint (Similar)	936.23	m2	\$ 7.00	\$ 6,553.60
II.11	Wall painting exterior, ex. Nippon Paint (Similar)	936.23	m2	\$ 9.50	\$ 8,894.17
III	DOOR AND WINDOW WORKS				
III.1	Removal of Existing Door Frames and Leaf	18.00	unit	\$ 9.50	\$ 171.00
III.2	Removal of Existing Window Frames and Leaf	25.00	unit	\$ 9.50	\$ 237.50
III.3	Supply and Install Wooden Door (inc. Frame and Leaf)				
a.	Door Type-1 (Double Swing, 277 x 148 cm, Front Centre)	1.00	unit	\$ 780.00	\$ 780.00
b.	Door Type-2 (Double Swing, 277 x 108 cm, Front Right and Left)	2.00	unit	\$ 565.00	\$ 1,130.00
c.	Door Type-3 (Double Swing, 280 x 108 cm, Right and Left Side)	2.00	unit	\$ 670.00	\$ 1,340.00
d.	Door Type-4 (Double Swing, 265 x 108 cm, Right and Left Side)	2.00	unit	\$ 549.00	\$ 1,098.00
e.	Door Type-5 (Single Swing, 241 x 75.5 cm, Tower Right and Left Side)	2.00	unit	\$ 340.00	\$ 680.00
f.	Door Type-6 (Double Swing, 220 x 109 cm, Altar Right and Left Side)	2.00	unit	\$ 450.00	\$ 900.00
g.	Door Type-7 (Double Swing, 250 x 109 cm, Rear Right and Left Side)	2.00	unit	\$ 520.00	\$ 1,040.00
h.	Door Type-8 (Double Swing, 249 x 110 cm, Centre Right and Left Side)	2.00	unit	\$ 520.00	\$ 1,040.00
i.	Door Type-9 (Double Swing, 220 x 109 cm, 2nd Floor Right and Left Side)	2.00	unit	\$ 450.00	\$ 900.00
j.	Door Window Type-1 (Door 201 x 79 cm & Window 113 x 40 cm, Rear Centre)	1.00	unit	\$ 390.00	\$ 390.00
III.4	Supply and Install Wooden Window (inc. Frame and Leaf)				
a.	Window Type-1 (160 x 92 cm, 2nd Floor Front Side)	2.00	unit	\$ 280.00	\$ 560.00
b.	Window Type-2 (122 x 35 cm, Upside Tower)	2.00	unit	\$ 85.00	\$ 170.00
c.	Window Type-3 (158 x 89 cm, Around Upside Building)	21.00	unit	\$ 265.00	\$ 5,565.00
III.5	Melamine Clear Coof Coating for Door and Frame Finishing				
a.	Door Type-5	2.00	unit	\$ 57.50	\$ 115.00
b.	Door Type-1, Type-2, Type-3, Type-4, Type-6, Type-7, Type-8, Type-9	22.00	unit	\$ 98.00	\$ 2,156.00
c.	Door Window Type-1	1.00	unit	\$ 65.75	\$ 65.75
III.6	Melamine Clear Coof Coating for Window and Frame Finishing				
a.	Window Type-1	2.00	unit	\$ 47.00	\$ 94.00
b.	Window Type-2	2.00	unit	\$ 32.00	\$ 64.00
c.	Window Type-3	21.00	unit	\$ 45.00	\$ 945.00
III.7	Door and Window Accessories Works				
a.	Door Hinge	51.00	pcs	\$ 31.25	\$ 1,593.75
b.	Door Handle and Lock for Single Door	3.00	pcs	\$ 187.50	\$ 562.50
c.	Door Handle and Lock for Double Door	15.00	pcs	\$ 210.00	\$ 3,150.00
d.	Door Latch	15.00	pcs	\$ 25.00	\$ 375.00
e.	Window Hinge	42.00	pcs	\$ 31.25	\$ 1,312.50
f.	Window Support Bracket	42.00	pcs	\$ 31.25	\$ 1,312.50
g.	Window Latch	21.00	pcs	\$ 25.00	\$ 525.00
IV	ROOF WORKS				

NO	DESCRIPTION	QTY	UNIT	UNIT COST (\$)	TOTAL COST (%)
IV.I	Glazed Roof Tiles				
a.	Removal of Existing Roof Tiles	674.63	m2	\$ 9.50	\$ 6,408.99
b.	Removal of Existing Wooden Battens	674.63	m2	\$ 9.50	\$ 6,408.99
c.	Partial Removal of Existing Wooden Purlins	134.93	m2	\$ 9.50	\$ 1,281.80
d.	Partial Replacement of Damaged Wooden Purlins (Purlin Size = 5 x 7 x 400 cm / sheet)	84.00	sheet	\$ 60.00	\$ 5,040.00
e.	Replacement of Existing Wooden Battens (Batten Size = 2 x 3 x 400 cm / pcs)	1,048.30	pcs	\$ 15.75	\$ 16,510.73
-	Supply and Shaping of Grade I Teak Wood				
-	Heat Treatment for Wood Drying				
-	Installing New Battens				
f.	Supply and Install Glazed Roof Tiles	674.63	m2	\$ 41.00	\$ 27,659.83
g.	Supply and Install Ridge Cover Galzed Roof	73.00	m'	\$ 68.75	\$ 5,018.75
h.	Refinishing and Painting of Existing Portuguese Tiles at Roof Edge	107.22	m'	\$ 31.25	\$ 3,350.62
IV.II	Pinnacle Roof on the Right Tower and Left Tower (200 x 200 x 300 cm)				
a.	Bitumen Roof inc. Frame Hollow Galvanized	2.00	unit	\$ 7,500.00	\$ 15,000.00
V	REPARATION OF MAIN BUILDING'S INTERIOR				
V.1	Removal of Existing Wall Plaster	528.12	m2	\$ 9.50	\$ 5,017.18
V.2	Removal of Existing Wall Paint and Surface Cleaning	1,320.31	m2	\$ 8.75	\$ 11,552.71
V.3	Crack Repair in Walls, Beams, and Columns	132.03	m2	\$ 14.15	\$ 1,868.24
-	Surface Removal, Steel and Wire Gauze Installation, Repair Finish				
V.4	Wall Plaster	528.12	m2	\$ 9.00	\$ 4,753.12
V.5	Wall Texture	104.89	m2	\$ 14.15	\$ 1,484.12
V.6	Edge Rendering for Columns, Doors and Windows Frame	741.36	m'	\$ 5.50	\$ 4,077.48
V.7	Profile Edge Molding Work, Type-1	95.35	m'	\$ 10.00	\$ 953.50
V.8	Profile Edge Molding Work, Type-2	12.00	m'	\$ 15.00	\$ 180.00
V.9	Profile Edge Molding Work, Type-3	104.20	m'	\$ 21.00	\$ 2,188.20
V.10	Wall Smooth Render with Cement	1,320.31	m2	\$ 4.50	\$ 5,941.40
V.11	Wall Smooth Render with Plamir	1,320.31	m2	\$ 7.00	\$ 9,242.17
V.12	Wall Painting Interior, ex. Nippon Paint (Similar)	1,320.31	m2	\$ 7.00	\$ 9,242.17
VI	FLOOR FINISHING WORK				
VI.1	Removal of Existing Ceramic Tile	291.88	m2	\$ 12.00	\$ 3,502.52
VI.2	Supply and Install Granite Tiles Marbled Motive 90 x 180 (1st Floor)	76.71	m2	\$ 63.00	\$ 4,832.67
VI.3	Supply and Install Granite Tiles 60 x 60	215.17	m2	\$ 45.50	\$ 9,790.18
VII	WATER CLOSET WORK				
VII.1	Excavation Work	0.23	m3	\$ 35.00	\$ 7.90
VII.2	Stone Masonry	0.23	m3	\$ 105.00	\$ 23.70
VII.3	Reinforced Concrete Sloof 15/20	0.09	m3	\$ 270.00	\$ 24.38
VII.4	Reinforced Concrete Column 15/15	0.20	m3	\$ 270.00	\$ 54.60
VII.5	Ordinary Block Wall	4.03	m2	\$ 28.75	\$ 117.30
VII.6	Wall Plaster	8.16	m2	\$ 9.00	\$ 73.44
VII.7	Wall Smooth Render with Cement	8.16	m2	\$ 4.50	\$ 36.72
VII.8	Reinforcement WIREMESH M10, 2 Layers	39.31	kg	\$ 2.15	\$ 83.51
VII.9	Concrete Roof	0.28	m3	\$ 270.00	\$ 74.80
VII.10	Wall Painting	6.26	m2	\$ 7.00	\$ 43.82
VII.11	Floor Ceramic Tiles	1.95	m2	\$ 40.00	\$ 77.90
VII.12	Wall Ceramic Tiles	6.26	m2	\$ 43.75	\$ 273.88
VII.13	Supply and Install Water Closet Door	1.00	unit	\$ 437.50	\$ 437.50
VII.14	Supply and Install Bouvent List Window	1.00	pcs	\$ 285.00	\$ 285.00
VII.15	Supply and Install Exhaust Fan	1.00	unit	\$ 220.00	\$ 220.00
VIII	SEPTICTANK AND ABSORPTION WELL WORK				
VIII.1	Install Septictank, 200 x 100 x 150 cm	1.00	LS	\$ 1,180.00	\$ 1,180.00
VIII.2	Install Absorption Well 01.2m	1.00	LS	\$ 670.00	\$ 670.00
IX	CEILING WORKS				
IX.1	Removal of Existing Ceiling	401.17	m2	\$ 8.25	\$ 3,309.64
IX.2	Ceiling Grid, Rendering, and Surface Leveling Work	401.17	m2	\$ 9.15	\$ 3,670.69
IX.3	Install Existing Wooden Ceiling at Centre Altar	160.53	m2	\$ 11.00	\$ 1,766.38
IX.4	Ceiling Frame 'Galvanized Hollow Steel 40x40 & 20x40'	401.17	m2	\$ 8.75	\$ 3,510.22
IX.5	Supply and Install Wooden Ceiling (Altar, Side Altar, 1st Floor, 2nd Floor, & Rear Bu	240.59	m2	\$ 10.50	\$ 2,526.17
-	Grade I Teak Wood Ceiling, 2 cm				
IX.6	Melamine Clear Doof Coating for Ceiling	401.17	m2	\$ 9.75	\$ 3,911.39
X	STAIRS WORK				

NO	DESCRIPTION	QTY	UNIT	UNIT COST (\$)	TOTAL COST (\$)
X. 1	Tower's Staircase				
a.	Demolishing of Existing Stone Staircae	4.22	m3	\$ 9.50	\$ 40.08
b.	Removal of Wooden Floor Stair	4.73	m2	\$ 8.25	\$ 39.02
c.	Stone Staircase Work	0.60	m3	\$ 105.00	\$ 63.00
d.	Supply and Install Floor Ceramic Tiles 60 x 60	5.40	m2	\$ 45.50	\$ 245.70
X. 2	Rear Stair				
a.	Demolishing of Existing Stone Staircae	4.86	m3	\$ 9.50	\$ 46.31
b.	Reinforced Steel Bar	83.49	Kg	\$ 1.75	\$ 146.10
c.	Concrete Stair	0.57	m3	\$ 270.00	\$ 154.00
d.	Supply and Install Flcor Ceramic Tiles 60 x 60	6.16	m2	\$ 45.50	\$ 280.17
e.	Supply and Install Wooden Stair Railing	11.40	m2	\$ 57.00	\$ 649.80
XI	SECOND FLOOR WORK				
XI. 1	Concrete Slab Front Side 2nd Floor				
a.	Demolishing of Existing Wall for Reinforced Concrete Installation	6.62	m2	\$ 5.75	\$ 38.07
b.	Reinforced Steel Bar	807.32	Kg	\$ 1.75	\$ 1,412.80
c.	Concrete Floor, t = 10 cm	5.21	m3	\$ 270.00	\$ 1,406.84
d.	Supply and Install Wooden Pattern Granite Tiles 15 x 60	38.88	m2	\$ 38.75	\$ 1,506.52
e.	Repair and Finishing Hand Railing	21.24	m2	\$ 32.00	\$ 679.68
XI. 2	Concrete Slab Rear Side 2nd Floor				
a.	Demolishing of Existing Wall for Reinforced Concrete Installation	0.68	m3	\$ 5.75	\$ 3.94
b.	Reinforced Steel Bar	395.56	Kg	\$ 1.75	\$ 692.24
c.	Concrete Floor, t = 10 cm	2.44	m3	\$ 270.00	\$ 659.85
d.	Supply and Install Wooden Pattern Granite Tiles 15 x 60	15.84	m2	\$ 38.75	\$ 613.96
e.	Repair and Finishing Hand Railing	4.72	m2	\$ 32.00	\$ 150.91
XI. 3	Concrete Slab Right and Left Side 2nd Floor				
a.	Demolishing of Existing Wall for Reinforced Concrete Installation	0.72	m3	\$ 5.75	\$ 4.16
b.	Reinforced Steel Bar	868.13	Kg	\$ 1.75	\$ 1,519.23
c.	Concrete Floor, t = 10 cm	3.36	m3	\$ 270.00	\$ 907.20
d.	Supply and Install Wooden Pattern Granite Tiles 15 x 60	45.65	m2	\$ 38.75	\$ 1,768.94
XII	FURNITURE				
XII. 1	Supply Teak Wood Pulpit	1.00	Bh	\$ 3,635.00	\$ 3,635.00
XII. 2	Supply 2m Teak Wood Church Pew	30.00	Bh	\$ 410.00	\$ 12,300.00
XII. 3	Supply Under Stair Cabinet for Electircal Panel and Storage	1.00	Bh	\$ 515.00	\$ 515.00
XII. 4	Supply Side Staircase Wardrobe (220 x 200 x 60 cm)	3.00	Bh	\$ 1,375.00	\$ 4,125.00
XII. 5	Supply Corner Equipment Storage Cabinet	2.00	Bh	\$ 470.00	\$ 940.00
XII. 6	Supply Cover Cabinet for Standing AC	2.00	Bh	\$ 120.00	\$ 240.00
XII. 7	Supply Storage Cover Cabinet Above Toilet	1.53	m2	\$ 110.00	\$ 168.49
XII. 8	Altarmore Backdrop Refinishing, Ex. Doff Melamine Coating	1.00	LS	\$ 560.00	\$ 560.00
XIII	LANDSCAPE WORK				
XIII. 1	Main Entrance				
a.	Removal of Existing Concrete Paving Block	109.00	m2	\$ 5.75	\$ 626.75
b.	Supply and Install Stone Motive	109.00	m2	\$ 43.75	\$ 4,763.75
c.	Supply and Install Krebsone 40.25.15	54.50	m'	\$ 11.00	\$ 599.50
XIII. 2	Footpath				
a.	Repairing Side Footpath	345.63	m2	\$ 12.50	\$ 4,320.39
XIII. 3	Plant's Pot				
a.	Repairing Plant's Pot dia. 70 cm	75.00	Bh	\$ 10.75	\$ 806.25
XIII. 4	Terrace Bench				
a.	Repairing Terrace Bench with Concrete, t = 10 cm	5.99	m3	\$ 270.00	\$ 1,617.41
b.	Stone Surface Joint, length 99.29 m	122.48	m2	\$ 4.50	\$ 551.17
c.	Wall Plaster and Molding	199.68	m	\$ 13.50	\$ 2,695.68
XIII. 5	Repairing Via Crucis / Via Dolorosa				
a.	Repainting and Repairing Molding Profile	15.00	Unit	\$ 27.00	\$ 405.00
XIII. 6	Fence				
a.	Fence Repairing (Wall Plaster, Cement Rendering, and Molding)	741.77	m2	\$ 9.50	\$ 7,046.63
b.	Demolishing of Existing Fence	6.45	m2	\$ 5.75	\$ 37.09

NO	DESCRIPTION	QTY	UNIT	UNIT COST (\$)	TOTAL COST (%)
c.	New Fence Work	6.45	m2	\$ 28.50	\$ 183.83
d.	Repairing Entrance Gate	1.00	LS	\$ 437.50	\$ 437.50
e.	Fence Painting	1,483.54	m2	\$ 8.75	\$ 12,981.00
f.	Supply and Install Gate Type-1 (Steel Sliding Door, 250 x 175 cm)	2.00	unit	\$ 825.00	\$ 1,650.00
g.	Supply and Install Gate Type-2 (Steel Sliding Door, 400 x 175 cm)	1.00	unit	\$ 1,315.00	\$ 1,315.00
h.	Main Entrance Type-1 (460 x 175 cm)	1.00	unit	\$ 1,510.00	\$ 1,510.00
i.	Main Entrance Type-2 (400 x 175 cm)	1.00	unit	\$ 1,350.00	\$ 1,350.00
XIV	MECHANICAL, ELECTRICAL, AND PLUMBING				
XIV.1	Lavatory Work				
a.	Supply and Install Toilet's Door Leaf and Frame inc. Accessories	1.00	set	\$ 315.00	\$ 315.00
b.	Waste Water Pipe Ø 1"	12.00	m'	\$ 10.00	\$ 120.00
c.	Waste Water Pipe Ø 3"	12.00	m'	\$ 8.75	\$ 105.00
d.	Waste Water Pipe Ø 2"	12.00	m'	\$ 7.00	\$ 84.00
e.	Clean Water Pipe	20.00	m'	\$ 5.75	\$ 115.00
f.	Supply and Install Water Closet inc. Accessories	1.00	set	\$ 565.00	\$ 565.00
g.	Supply and Install Sead Closet	1.00	set	\$ 470.00	\$ 470.00
h.	Supply and Install Clean Out	1.00	pcs	\$ 190.00	\$ 190.00
I.	Install Clean Water Ground Tank, Cap. 6000 L	1.00	unit	\$ 3,125.00	\$ 3,125.00
j.	Supply and Install Steel Tower for Clean Water Tank Cap. 2200 L	1.00	unit	\$ 2,120.00	\$ 2,120.00
k.	Supply Water Tank Cap. 2200 L	1.00	unit	\$ 688.00	\$ 688.00
XIV.2	Electrical Work				
a.	Cabling Power for Lighting Installation	165.00	point	\$ 44.00	\$ 7,260.00
b.	Cabling Power for Power Outlet	20.00	point	\$ 44.00	\$ 880.00
c.	Cabling Power for Switch	11.00	point	\$ 44.00	\$ 484.00
d.	Cabling Power for Ceiling Fan 60" inc. Support Frame	2.00	point	\$ 185.00	\$ 370.00
e.	Cabling Power for Standing AC 5PK	2.00	point	\$ 68.00	\$ 136.00
f.	Cabling Power for AC Split Wall 2PK	4.00	point	\$ 68.00	\$ 272.00
g.	Cabling Power for Exhaust Fan	1.00	point	\$ 44.00	\$ 44.00
h.	Lighting Installation				
-	Supply and Install Hanging Lamp	5.00	pcs	\$ 145.00	\$ 725.00
-	Supply and Install LED Stripe Lamp	112.00	m'	\$ 8.50	\$ 952.00
-	Supply and Install Downlight Lamp	12.00	pcx	\$ 82.00	\$ 984.00
-	Supply and Install Garden Lamp	22.00	pcs	\$ 110.00	\$ 2,420.00
-	Supply and Install TL Lamp	8.00	pcx	\$ 98.00	\$ 784.00
-	Supply and Install Spotlight Lamp	6.00	pcx	\$ 95.00	\$ 570.00
i.	Supply and Install Ceiling Fan 60"	2.00	unit	\$ 735.00	\$ 1,470.00
j.	Supply and Install Standing AC 5PK	2.00	unit	\$ 2,475.00	\$ 4,950.00
k.	Supply and Install AC Split Wall 2PK	4.00	unit	\$ 825.00	\$ 3,300.00
l.	Supply and Install Exhaust Fan	1.00	unit	\$ 220.00	\$ 220.00
m.	Cable Point for CCTV Installation	4.00	unit	\$ 85.00	\$ 340.00
n.	Supply and Install CCTV	4.00	unit	\$ 600.00	\$ 2,400.00
o.	Supply and Install TV Monitor for CCTV	1.00	unit	\$ 2,250.00	\$ 2,250.00
p.	Supply and Install Water Pump Ex. Sanyo	2.00	unit	\$ 875.00	\$ 1,750.00
q.	Supply and Install Lightning Protection	1.00	unit	\$ 5,625.00	\$ 5,625.00
a.				TOTAL	\$ 391,359.65
b.				PROFIT (10% x a)	\$ 39,135.96
c.				OVERHEAD (5% x a)	\$ 19,567.98
d.				TAX 2% x (a + b + c)	\$ 9,001.27
e.				GRAND TOTAL	\$ 459,064.87

Submitted By



Ronyky Pannadya  
Quatro Colegas, Lda.

BACK UP DATA			
NO. ITEM	: A.1		
ITEM DESCRIPTION	Preparation Work		
Worker's Sanitary & Kitchen Facilities, Material Storage, & Scaffolding Installation			
1 Worker's Sanitary Facilities			
Area	= 6.90 m x 4.00 m	=	27.60 m2
Total Area (m2)	= 27.60		
2 Worker's Kitchen Facilities			
Area	= 4.70 m x 3.05 m	=	14.34 m2
Total Area (m2)	= 14.34		
3 Material Storage (6mm Plywood Partition & 5x7 Wooden Frame)			
Area 1	= 2.73 m x 2.40 m	=	6.55 m2
Area 2	= 4.67 m x 3.67 m x 1 unit	=	17.14 m2
Area 3	= 4.61 m x 3.67 m x 1 unit	=	16.92 m2
Area 4	= 4.53 m x 3.67 m x 1 unit	=	16.63 m2
Area 5	= 4.65 m x 3.67 m x 1 unit	=	17.07 m2
Area 6	= 4.63 m x 3.67 m x 1 unit	=	16.99 m2
Area 7	= 2.10 m x 2.78 m * 2 units	=	11.68 m2
Total Area (m2)	= 102.97		
4 Scaffolding Installation inc. Accessories, Inner Wall			
Area 1	= 11.90 m x 7.00 m x 2 sides	=	166.60 m2
Area 2	= 3.20 m x 7.00 m x 2 sides	=	44.80 m2
Area 3	= 11.80 m x 7.00 m x 2 sides	=	165.20 m2
Area 4	= 15.27 m x 2.20 m x 2 sides	=	67.19 m2
Area 5	= 15.27 m x 3.00 m x 2 sides	=	91.62 m2
Area 6	= 15.27 m x 3.00 m x 2 sides	=	91.62 m2
Area 7	= 11.00 m x 8.00 m x 1 side	=	88.00 m2
Area 8	= 6.00 m x 5.10 m x 2 sides	=	61.20 m2
Area 9	= 16.00 m x 7.00 m x 1 side	=	112.00 m2
Total Area (m2)	= 888.23		
5 Scaffolding Installation inc. Accessories, Outer Wall			
Area 1	= 12.60 m x 2.80 m x 2 sides	=	70.56 m2
Area 2	= 2.20 m x 2.80 m x 2 sides	=	12.32 m2
Area 3	= 8.85 m x 2.80 m x 2 sides	=	49.56 m2
Area 4	= 8.70 m x 5.86 m x 2 sides	=	101.96 m2
Area 5	= 15.10 m x 2.80 m x 2 sides	=	84.56 m2
Area 6	= 5.50 m x 2.80 m x 2 sides	=	30.80 m2
Area 7	= 3.425 m x 2.80 m x 2 sides	=	19.18 m2
Area 8	= 4.15 m x 2.80 m x 4 sides	=	46.48 m2
Area 9	= 5.50 m x 2.80 m x 4 sides	=	61.60 m2
Area 10	= 6.80 m x 2.80 m x 2 sides	=	38.08 m2
Area 11	= 2.325 m x 2.80 m x 2 sides	=	13.02 m2
Total Area (m2)	= 528.12		

BACK UP DATA			
NO. ITEM	: A. 2		
ITEM DESCRIPTION	: Preparation of Main Building Facade		
1 Removal of Existing Wall Plaster			
Area 1	= 26.90 m x 2.10 m x 2 sides	=	112.98 m <sup>2</sup>
Area 2	= 24.00 m x 2.10 m x 1 side	=	50.40 m <sup>2</sup>
Area 3	= 8.20 m x 4.581 m x 2 sides	=	75.13 m <sup>2</sup>
Area 4	= 12.00 m x 1.20 m x 1 side	=	14.40 m <sup>2</sup>
Area 5	= 6.00 m x 1.53 m x 2 sides	=	18.36 m <sup>2</sup>
Total Area (m <sup>2</sup> )	= 271.27		
2 Removal of Existing Wall Paint and Surface Cleaning			
Area 1	= 26.90 m x 7 m x 2 sides	=	376.60 m <sup>2</sup>
Area 2	= 24.00 m x 7 m x 1 side	=	168.00 m <sup>2</sup>
Area 3	= 8.20 m x 15.27 m x 2 sides	=	250.43 m <sup>2</sup>
Area 4	= 12.00 m x 4 m x 1 side	=	48.00 m <sup>2</sup>
Area 5	= 6.00 m x 5.10 m x 2 sides	=	61.20 m <sup>2</sup>
Total Area (m <sup>2</sup> )	= 904.23		
3 Crack Repair in Walls, Beams, and Columns			
Area 1	= 26.90 m x 0.70 m x 2 sides	=	37.66 m <sup>2</sup>
Area 2	= 28.57 m x 0.70 m x 1 side	=	20.00 m <sup>2</sup>
Area 3	= 8.20 m x 1.527 m x 2 sides	=	25.04 m <sup>2</sup>
Area 4	= 12.00 m x 0.40 m x 1 side	=	4.80 m <sup>2</sup>
Area 5	= 6.00 m x 0.51 m x 2 sides	=	6.12 m <sup>2</sup>
Total Area (m <sup>2</sup> )	= 93.62		
4 Demolishing of Existing Wall for Reinforced Concrete Installation			
Front Beam	= 2.00 m x 0.70 m x 0.30 m x 1 unit	=	0.42 m <sup>3</sup>
Column Left Side	= 0.80 m x 0.15 m x 7.00 m x 1 unit	=	0.84 m <sup>3</sup>
Total Volume (m <sup>3</sup> )	= 1.26		
5 Concrete Beam			
Front Beam	= 2.00 m x 0.70 m x 0.25 m x 1 unit	=	0.35 m <sup>3</sup>
Total Volume (m <sup>3</sup> )	= 0.35		
6 Wall Plaster			
Area 1	= 26.90 m x 2.10 m x 2 sides	=	112.98 m <sup>2</sup>
Area 2	= 24.00 m x 2.10 m x 1 side	=	50.40 m <sup>2</sup>
Area 3	= 8.20 m x 4.581 m x 2 sides	=	75.13 m <sup>2</sup>
Area 4	= 12.00 m x 1.20 m x 1 side	=	14.40 m <sup>2</sup>
Area 5	= 6.00 m x 1.53 m x 2 sides	=	18.36 m <sup>2</sup>
Total Area (m <sup>2</sup> )	= 271.27		
7 Edge Rendering for Columns, Doors and Windows Frame			
Edge Rendering Columns	= 28 m + 168 m + 28 m + 42 m + 28 m + 84 m + 168 m	=	546.00 m'
Edge Rendering Doors & Windows Frame	= 13.24 m + 7.02 m + 12.27 m + 26.48 m + 59.28 m + 12.18 m + 5.61 m + 59.28 m	=	195.36 m'
Total Length (m')	= 741.36		
8 Profile Edge Molding Work			
Profile Edge Around Building	= 31.86 m + 33.11 m + 14.10 m + 16.18 m + 34.80 m + 11.30 m + 11.20 m + 12.80 m + 10.14 m	=	175.49 m'
Total Length (m')	= 175.49		
9 Wall Smooth Render with Cement			

## BACK UP DATA

NO. ITEM ITEM DESCRIPTION	: A.2 : Preparation of Main Building Facade	=	
Area 1	= 26.90 m x 7.00 m x 2 sides	=	376.60 m2
Area 2	= 28.571 m x 7.00 m x 1 side	=	200.00 m2
Area 3	= 8.20 m x 15.27 m x 2 sides	=	250.43 m2
Area 4	= 12.00 m x 4.00 m x 1 side	=	48.00 m2
Area 5	= 6.00 m x 5.10 m x 2 sides	=	61.20 m2
Total Area (m2)	= 936.23		
10 Wall Primer Painting with Alkali-Resistant Sealer, Ex. Nippon Paint (Similar)			
Area 1	= 26.90 m x 7.00 m x 2 sides	=	376.60 m2
Area 2	= 28.571 m x 7.00 m x 1 side	=	200.00 m2
Area 3	= 8.20 m x 15.27 m x 2 sides	=	250.43 m2
Area 4	= 12.00 m x 4.00 m x 1 side	=	48.00 m2
Area 5	= 6.00 m x 5.10 m x 2 sides	=	61.20 m2
Total Area (m2)	= 936.23		
11 Wall painting exterior, ex. Nippon Paint (Similar)			
Area 1	= 26.90 m x 7.00 m x 2 sides	=	376.60 m2
Area 2	= 28.571 m x 7.00 m x 1 side	=	200.00 m2
Area 3	= 8.20 m x 15.27 m x 2 sides	=	250.43 m2
Area 4	= 12.00 m x 4.00 m x 1 side	=	48.00 m2
Area 5	= 6.00 m x 5.10 m x 2 sides	=	61.20 m2
Total Area (m2)	= 936.23		

BACK UP DATA			
NO.	ITEM ITEM DESCRIPTION	:	A.3 Doors and Windows Work
1	Removal of Existing Door Frames and Leaf	=	
	Door Frames and Leaf	=	18.00 unit
	Total Doors (unit)	=	18.00
2	Removal of Existing Window Frames and Leaf	=	
	Window Frames and Leaf	=	25.00 unit
	Total Window (unit)	=	25.00
3	Supply and Install Wooden Door (inc. Frame and Leaf)	=	
	Door Type-1 (Double Swing, 277 x 148 cm, Front Centre)	=	1.00 unit
	Door Type-2 (Double Swing, 277 x 108 cm, Front Right and Left)	=	2.00 unit
	Door Type-3 (Double Swing, 280 x 108 cm, Right and Left Side)	=	2.00 unit
	Door Type-4 (Double Swing, 265 x 108 cm, Right and Left Side)	=	2.00 unit
	Door Type-5 (Single Swing, 241 x 75.5 cm, Tower Right and Left Side)	=	2.00 unit
	Door Type-6 (Double Swing, 220 x 109 cm, Altar Right and Left Side)	=	2.00 unit
	Door Type-7 (Double Swing, 250 x 109 cm, Rear Right and Left Side)	=	2.00 unit
	Door Type-8 (Double Swing, 249 x 110 cm, Centre Right and Left Side)	=	2.00 unit
	Door Type-9 (Double Swing, 220 x 109 cm, 2nd Floor Right and Left Side)	=	2.00 unit
	Door Window Type-1 (Door 201 x 79 cm & Window 113 x 40 cm, Rear Centre)	=	1.00 unit
	Total Doors (unit)	=	18.00
4	Supply and Install Wooden Window (inc. Frame and Leaf)	=	
	Window Type-1 (160 x 92 cm, 2nd Floor Front Side)	=	2.00 unit
	Window Type-2 (122 x 35 cm, Upside Tower)	=	2.00 unit
	Window Type-3 (158 x 89 cm, Around Upside Building)	=	21.00 unit
	Total Window (unit)	=	25.00
5	Melamine Clear Doof Coating for Door and Frame Finishing	=	
	Door Type-5	=	2.00 unit
	Door Type-1, Type-2, Type-3, Type-4, Type-6, Type-7, Type-8, Type-9	=	22.00 unit
	Door Window Type-1	=	1.00 unit
	Total Doors (unit)	=	25.00
6	Melamine Clear Doof Coating for Window and Frame Finishing	=	
	Window Type-1	=	2.00 unit
	Window Type-2	=	2.00 unit
	Window Type-3	=	21.00 unit
	Total Window (unit)	=	25.00
7	Door and Window Accessories Works	=	
	Door Hinge	=	51.00 pcs
	Door Handle and Lock for Single Door	=	3.00 pcs
	Door Handle and Lock for Double Door	=	15.00 pcs
	Door Latch	=	15.00 pcs
	Window Hinge & Support Bracket	=	42.00 pcs
	Window Latch	=	21.00 pcs

BACK UP DATA			
NO. ITEM	: A.4		
ITEM DESCRIPTION	: Roof Works		
<b>1 Removal of Existing Roof Tiles</b>			
Area A	= 23.20 m x 5.20 m x 2 sides	=	241.28 m <sup>2</sup>
Area B	= 23.20 m x 5.50 m x 2 sides	=	255.20 m <sup>2</sup>
Area C	= 12.50 m x 3.50 m x 2 sides	=	87.50 m <sup>2</sup>
Area D	= 12.95 m x 3.5 m x 2 sides	=	90.65 m <sup>2</sup>
Total Area (m <sup>2</sup> )	= 674.63		
<b>2 Removal of Existing Wooden Battens</b>			
Area A	= 23.20 m x 5.20 m x 2 sides	=	241.28 m <sup>2</sup>
Area B	= 23.20 m x 5.50 m x 2 sides	=	255.20 m <sup>2</sup>
Area C	= 12.50 m x 3.50 m x 2 sides	=	87.50 m <sup>2</sup>
Area D	= 12.95 m x 3.5 m x 2 sides	=	90.65 m <sup>2</sup>
Total Area (m <sup>2</sup> )	= 674.63		
<b>3 Partial Removal of Existing Wooden Purlins</b>			
Area A	= 4.64 m x 10.70 m x 2 sides	=	99.30 m <sup>2</sup>
Area B	= 3.50 m x 5.09 m x 2 sides	=	35.63 m <sup>2</sup>
Total Area (m <sup>2</sup> )	= 134.93		
<b>4 Partial Replacement of Damaged Wooden Purlins (Purlin Size = 5 x 7 x 400 cm / sheet)</b>			
Total Wooden Purlins, 5x7x400 cm		=	84.00 sheet
Total (sheet)	= 84.00		
<b>5 Replacement of Existing Wooden Battens (Batten Size = 2 x 3 x 400 cm / pcs)</b>			
Total Wooden Battens, 2x3x400 cm		=	1,048.30 pcs
Total Unit (pcs)	= 1,048.30		
<b>6 Supply and Install Glazed Roof Tiles</b>			
Area A	= 23.20 m x 5.20 m x 2 sides	=	241.28 m <sup>2</sup>
Area B	= 23.20 m x 5.50 m x 2 sides	=	255.20 m <sup>2</sup>
Area C	= 12.50 m x 3.50 m x 2 sides	=	87.50 m <sup>2</sup>
Area D	= 12.95 m x 3.5 m x 2 sides	=	90.65 m <sup>2</sup>
Total Area (m <sup>2</sup> )	= 674.63		
<b>7 Supply and Install Ridge Cover Galzed Roof</b>			
Area A	= 21.40 m x 2 sides	=	42.80 m'
Area B	= 3.50 m x 2 sides	=	7.00 m'
Area C	= 11.60 m x 2 sides	=	23.20 m'
Total Area (m <sup>2</sup> )	= 73.00		
<b>8 Refinishing and Painting of Existing Portuguese Tiles at Roof Edge</b>			
Area A	= 42.01 m x 2 sides	=	84.02 m'
Area B	= 11.60 m x 2 sides	=	23.20 m'
Total Area (m <sup>2</sup> )	= 107.22		
<b>9 Pinnacle Roof on the Right Tower and Left Tower (200 x 200 x 300 cm)</b>			
Bitumen Roof inc. Frame Hollow Galvanized		=	2.00 unit
Total (unit)	= 2.00		

BACK UP DATA			
NO. ITEM	: A.5		
ITEM DESCRIPTION	: Preparation of Main Building's Interior		
<b>1 Removal of Existing Wall Plaster</b>			
Area 1	= 12.60 m x 2.80 m x 2 sides	=	70.56 m <sup>2</sup>
Area 2	= 2.20 m x 2.80 m x 2 sides	=	12.32 m <sup>2</sup>
Area 3	= 8.85 m x 2.80 m x 2 sides	=	49.56 m <sup>2</sup>
Area 4	= 8.70 m x 5.86 m x 2 sides	=	101.96 m <sup>2</sup>
Area 5	= 15.10 m x 2.80 m x 2 sides	=	84.56 m <sup>2</sup>
Area 6	= 5.50 m x 2.80 m x 2 sides	=	30.80 m <sup>2</sup>
Area 7	= 3.425 m x 2.80 m x 2 sides	=	19.18 m <sup>2</sup>
Area 8	= 4.15 m x 2.80 m x 4 sides	=	46.48 m <sup>2</sup>
Area 9	= 5.50 m x 2.80 m x 4 sides	=	61.60 m <sup>2</sup>
Area 10	= 6.80 m x 2.80 m x 2 sides	=	38.08 m <sup>2</sup>
Area 11	= 2.325 m x 2.80 m x 2 sides	=	13.02 m <sup>2</sup>
Total Area (m <sup>2</sup> )	= 528.12		
<b>2 Removal of Existing Wall Paint and Surface Cleaning</b>			
Area 1	= 12.60 m x 7.00 m x 2 sides	=	176.40 m <sup>2</sup>
Area 2	= 2.20 m x 7.00 m x 2 sides	=	30.80 m <sup>2</sup>
Area 3	= 8.85 m x 7.00 m x 2 sides	=	123.90 m <sup>2</sup>
Area 4	= 8.70 m x 14.65 m x 2 sides	=	254.91 m <sup>2</sup>
Area 5	= 15.10 m x 7.00 m x 2 sides	=	211.40 m <sup>2</sup>
Area 6	= 5.50 m x 7.00 m x 2 sides	=	77.00 m <sup>2</sup>
Area 7	= 3.425 m x 7.00 m x 2 sides	=	47.95 m <sup>2</sup>
Area 8	= 4.15 m x 7.00 m x 4 sides	=	116.20 m <sup>2</sup>
Area 9	= 5.50 m x 7.00 m x 4 sides	=	154.00 m <sup>2</sup>
Area 10	= 6.80 m x 7.00 m x 2 sides	=	95.20 m <sup>2</sup>
Area 11	= 2.325 m x 7.00 m x 2 sides	=	32.55 m <sup>2</sup>
Total Area (m <sup>2</sup> )	= 1320.31		
<b>3 Crack Repair in Walls, Beams, and Columns</b>			
Area 1	= 12.60 m x 0.70 m x 2 sides	=	17.64 m <sup>2</sup>
Area 2	= 2.20 m x 0.70 m x 2 sides	=	3.08 m <sup>2</sup>
Area 3	= 8.85 m x 0.70 m x 2 sides	=	12.39 m <sup>2</sup>
Area 4	= 8.70 m x 1.465 m x 2 sides	=	25.49 m <sup>2</sup>
Area 5	= 15.10 m x 0.70 m x 2 sides	=	21.14 m <sup>2</sup>
Area 6	= 5.50 m x 0.70 m x 2 sides	=	7.70 m <sup>2</sup>
Area 7	= 3.425 m x 0.70 m x 2 sides	=	4.80 m <sup>2</sup>
Area 8	= 4.15 m x 0.70 m x 4 sides	=	11.62 m <sup>2</sup>
Area 9	= 5.50 m x 0.70 m x 4 sides	=	15.40 m <sup>2</sup>
Area 10	= 6.80 m x 0.70 m x 2 sides	=	9.52 m <sup>2</sup>
Area 11	= 2.325 m x 0.70 m x 2 sides	=	3.26 m <sup>2</sup>
Total Area (m <sup>2</sup> )	= 132.03		
<b>4 Wall Plaster</b>			
Area 1	= 12.60 m x 2.80 m x 2 sides	=	70.56 m <sup>2</sup>
Area 2	= 2.20 m x 2.80 m x 2 sides	=	12.32 m <sup>2</sup>
Area 3	= 8.85 m x 2.80 m x 2 sides	=	49.56 m <sup>2</sup>
Area 4	= 8.70 m x 5.86 m x 2 sides	=	101.96 m <sup>2</sup>
Area 5	= 15.10 m x 2.80 m x 2 sides	=	84.56 m <sup>2</sup>
Area 6	= 5.50 m x 2.80 m x 2 sides	=	30.80 m <sup>2</sup>
Area 7	= 3.425 m x 2.80 m x 2 sides	=	19.18 m <sup>2</sup>
Area 8	= 4.15 m x 2.80 m x 4 sides	=	46.48 m <sup>2</sup>
Area 9	= 5.50 m x 2.80 m x 4 sides	=	61.60 m <sup>2</sup>
Area 10	= 6.80 m x 2.80 m x 2 sides	=	38.08 m <sup>2</sup>

BACK UP DATA			
NO.	ITEM ITEM DESCRIPTION	:	A. 5 : Reparation of Main Building's Interior
	Area 11	=	2.325 m x 2.80 m x 2 sides
	Total Area (m <sup>2</sup> )	=	528.12
<b>5 Wall Texture</b>			
	Area 1	=	12.60 m x 1.10 m x 2 sides
	Area 2	=	2.20 m x 1.10 m x 2 sides
	Area 3	=	8.85 m x 1.10 m x 2 sides
	Area 4	=	15.10 m x 1.10 m x 2 sides
	Area 5	=	5.50 m x 1.10 m x 2 sides
	Area 6	=	3.425 m x 1.10 m x 2 sides
	Total Area (m <sup>2</sup> )	=	104.89
<b>6 Edge Rendering for Columns, Doors and Windows Frame</b>			
	Edge Rendering Columns	=	28 m + 168 m + 28 m + 42 m + 28 m + 84 m + 168 m
	Edge Rendering Doors & Windows Frame	=	13.24 m + 7.02 m + 12.27 m + 26.48 m + 59.28 m + 12.18 m + 5.61 m + 59.28 m
	Total Length (m')	=	741.36
<b>7 Profile Edge Molding Work, Type-1</b>			
	Interior Texture Side Walls	=	25.20 m + 4.40 m + 17.70 m
	Interior Texture Altar Walls	=	30.20 m + 11.00 m - 6.85 m
	Total Length (m')	=	95.35
<b>8 Profile Edge Molding Work, Type-2</b>			
	Interior Column Side Walls	=	
	Total Length (m')	=	12.00 m'
<b>9 Profile Edge Molding Work, Type-3</b>			
	Interior Ceiling Side Walls	=	25.20 m + 4.40 m + 26.55 m
	Interior Ceiling Altar Walls	=	30.20 m + 11.00 m - 6.85 m
	Total Length (m')	=	104.20
<b>10 Wall Smooth Render with Cement</b>			
	Area 1	=	12.60 m x 7.00 m x 2 sides
	Area 2	=	2.20 m x 7.00 m x 2 sides
	Area 3	=	8.85 m x 7.00 m x 2 sides
	Area 4	=	8.70 m x 14.65 m x 2 sides
	Area 5	=	15.10 m x 7.00 m x 2 sides
	Area 6	=	5.50 m x 7.00 m x 2 sides
	Area 7	=	3.425 m x 7.00 m x 2 sides
	Area 8	=	4.15 m x 7.00 m x 4 sides
	Area 9	=	5.50 m x 7.00 m x 4 sides
	Area 10	=	6.80 m x 7.00 m x 2 sides
	Area 11	=	2.325 m x 7.00 m x 2 sides
	Total Area (m <sup>2</sup> )	=	1320.31
<b>11 Wall Smooth Render with Plamir</b>			
	Area 1	=	12.60 m x 7.00 m x 2 sides
	Area 2	=	2.20 m x 7.00 m x 2 sides
	Area 3	=	8.85 m x 7.00 m x 2 sides
	Area 4	=	8.70 m x 14.65 m x 2 sides
	Area 5	=	15.10 m x 7.00 m x 2 sides
	Area 6	=	5.50 m x 7.00 m x 2 sides

## BACK UP DATA

NO. ITEM ITEM DESCRIPTION	: A. 5 : Reparation of Main Building's Interior	=	
Area 7	= 3.425 m x 7.00 m x 2 sides	=	47.95 m2
Area 8	= 4.15 m x 7.00 m x 4 sides	=	116.20 m2
Area 9	= 5.50 m x 7.00 m x 4 sides	=	154.00 m2
Area 10	= 6.80 m x 7.00 m x 2 sides	=	95.20 m2
Area 11	= 2.325 m x 7.00 m x 2 sides	=	32.55 m2
Total Area (m2)	= 1320.31		

## 12 Wall Painting Interior, ex. Nippon Paint (Similar)

Area 1	= 12.60 m x 7.00 m x 2 sides	=	176.40 m2
Area 2	= 2.20 m x 7.00 m x 2 sides	=	30.80 m2
Area 3	= 8.85 m x 7.00 m x 2 sides	=	123.90 m2
Area 4	= 8.70 m x 14.65 m x 2 sides	=	254.91 m2
Area 5	= 15.10 m x 7.00 m x 2 sides	=	211.40 m2
Area 6	= 5.50 m x 7.00 m x 2 sides	=	77.00 m2
Area 7	= 3.425 m x 7.00 m x 2 sides	=	47.95 m2
Area 8	= 4.15 m x 7.00 m x 4 sides	=	116.20 m2
Area 9	= 5.50 m x 7.00 m x 4 sides	=	154.00 m2
Area 10	= 6.80 m x 7.00 m x 2 sides	=	95.20 m2
Area 11	= 2.325 m x 7.00 m x 2 sides	=	32.55 m2
Total Area (m2)	= 1320.31		

## BACK UP DATA

NO. ITEM	: A. 6
ITEM DESCRIPTION	: Floor Finishing Work

## 1 Removal of Existing Ceramic Tile

Area 1	= 12.60 m x 8.85 m x 1 room	= 111.51 m <sup>2</sup>
Area 2	= 2.15 m x 2.20 m x 2 rooms	= 9.46 m <sup>2</sup>
Area 3	= 4.37 m x 0.20 m x 2 rooms	= 1.75 m <sup>2</sup>
Area 4	= 15.10 m x 5.50 m x 1 room	= 83.05 m <sup>2</sup>
Area 5	= 6.80 m x 3.425 m x 1 room	= 23.29 m <sup>2</sup>
Area 6	= 6.80 m x 0.20 m x 1 room	= 1.36 m <sup>2</sup>
Area 7	= 5.50 x 4.15 m x 2 rooms	= 45.65 m <sup>2</sup>
Area 8	= 6.80 m x 2.325 m x 1 room	= 15.81 m <sup>2</sup>
Total Area (m <sup>2</sup> )	= 291.88	

## 2 Supply and Install Granite Tiles Marbled Motive 90 x 180 (1st Floor)

Area 1	= 39.00 m x 1.20 m x 1 room	= 46.80 m <sup>2</sup>
Area 2	= 2.41 m x 0.98 m x 2 rooms	= 4.72 m <sup>2</sup>
Area 3	= 4.37 m x 0.20 m x 2 rooms	= 1.75 m <sup>2</sup>
Area 4	= 6.25 m x 3.55 m x 1 room	= 22.18 m <sup>2</sup>
Area 5	= 6.25 m x 0.20 m x 1 room	= 1.25 m <sup>2</sup>
Total Area (m <sup>2</sup> )	= 76.71	

## 3 Supply and Install Granite Tiles 60 x 60

Area 1 - Area 8	= 291.88 m <sup>2</sup> - 76.71 m <sup>2</sup>	= 215.17 m <sup>2</sup>
Total Area (m <sup>2</sup> )	= 215.17	

## BACK UP DATA

NO. ITEM	: A.7	
ITEM DESCRIPTION	: Water Closet, Septictank, and Control Box Work	
<b>1 Water Closet Work</b>		
Excavation Work	=	3.01 m x 0.25 m x 0.30 m
Stone Masonry	=	3.01 m x 0.25 m x 0.30 m
Reinforced Concrete Sloof 15/20	=	3.01 m x 0.15 m x 0.20 m
Reinforced Concrete Column 15/15	=	0.15 m x 0.15 m x 3 m x 3 units
Ordinary Block Wall	=	2.04 m x 2 m
Wall Plaster	=	2.04 m x 2 m
Wall Smooth Render with Cement	=	2.04 m x 2 m
Reinforcement Wiremesh M10, 2 Layers	=	1.94 m x 1.19 m x 8.153 kg/m <sup>2</sup> x 2 layers
Concrete Roof	=	1.94 m x 1.19 m x 0.12 m
Wall Painting	=	3.13 m x 2 m
Floor Ceramic Tiles	=	1.82 m x 1.07 m
Wall Ceramic Tiles	=	3.13 m x 2 m
Supply and Install Water Closet Door	=	1.00 unit
Supply and Install Bouvent List Window	=	1.00 unit
Supply and Install Exhaust Fan	=	1.00 unit
<b>2 Install Septictank Work</b>		
Install Septictank, 200 x 100 x 150 cm	=	1.00 unit
Total (unit)	=	1.00
<b>3 Install Absorption Well</b>		
Install Absorption Well 01.2m	=	1.00 unit
Total (unit)	=	1.00

BACK UP DATA		
NO. ITEM ITEM DESCRIPTION	:	A.8 Ceiling Work
1 Removal of Existing Ceiling		
Area 1	=	14.80 m x 10.85 m x 1 room = 160.58 m <sup>2</sup>
Area 2	=	4.393 m x 8.85 m x 1 room = 38.88 m <sup>2</sup>
Area 3	=	5.50 m x 5.15 m x 2 rooms = 56.65 m <sup>2</sup>
Area 4	=	8.25 m x 8.80 m x 1 room = 72.60 m <sup>2</sup>
Area 5	=	5.50 m x 5.15 m x 2 rooms = 56.65 m <sup>2</sup>
Area 6	=	2.325 m x 6.80 m x 1 room = 15.81 m <sup>2</sup>
Total Area (m <sup>2</sup> )	=	401.17
2 Ceiling Grid, Rendering, and Surface Leveling Work		
Area 1	=	14.80 m x 10.85 m x 1 room = 160.58 m <sup>2</sup>
Area 2	=	4.393 m x 8.85 m x 1 room = 38.88 m <sup>2</sup>
Area 3	=	5.50 m x 5.15 m x 2 rooms = 56.65 m <sup>2</sup>
Area 4	=	8.25 m x 8.80 m x 1 room = 72.60 m <sup>2</sup>
Area 5	=	5.50 m x 5.15 m x 2 rooms = 56.65 m <sup>2</sup>
Area 6	=	2.325 m x 6.80 m x 1 room = 15.81 m <sup>2</sup>
Total Area (m <sup>2</sup> )	=	401.17
3 Install Existing Wooden Ceiling at Centre Altar		
Area 1	=	14.8 m x 10.85 m x 1 room = 160.58 m <sup>2</sup>
Total Area (m <sup>2</sup> )	=	160.58
4 Ceiling Frame (Galvanized Hollow Steel 40x40 & 20x40)		
Area 1	=	14.8 m x 10.85 m x 1 room = 160.58 m <sup>2</sup>
Area 2	=	4.393 m x 8.85 m x 1 room = 38.88 m <sup>2</sup>
Area 3	=	5.50 m x 5.15 m x 2 rooms = 56.65 m <sup>2</sup>
Area 4	=	8.25 m x 8.80 m x 1 room = 72.60 m <sup>2</sup>
Area 5	=	5.50 m x 5.15 m x 2 rooms = 56.65 m <sup>2</sup>
Area 6	=	2.325 m x 6.80 m x 1 room = 15.81 m <sup>2</sup>
Total Area (m <sup>2</sup> )	=	401.17
5 Supply and Install Wooden Ceiling (Altar, Side Altar, 1st Floor, 2nd Floor, & Rear Building)		
Area 1	=	4.393 m x 8.85 m x 1 room = 38.88 m <sup>2</sup>
Area 2	=	5.50 m x 5.15 m x 2 rooms = 56.65 m <sup>2</sup>
Area 3	=	8.25 m x 8.80 m x 1 room = 72.60 m <sup>2</sup>
Area 4	=	5.50 m x 5.15 m x 2 rooms = 56.65 m <sup>2</sup>
Area 5	=	2.325 m x 6.80 m x 1 room = 15.81 m <sup>2</sup>
Area 6	=	240.59
6 Melamine Clear Doof Coating for Ceiling		
Area 1	=	14.8 m x 10.85 m x 1 room = 160.58 m <sup>2</sup>
Area 2	=	4.393 m x 8.85 m x 1 room = 38.88 m <sup>2</sup>
Area 3	=	5.50 m x 5.15 m x 2 rooms = 56.65 m <sup>2</sup>
Area 4	=	8.25 m x 8.80 m x 1 room = 72.60 m <sup>2</sup>
Area 5	=	5.50 m x 5.15 m x 2 rooms = 56.65 m <sup>2</sup>
Area 6	=	2.325 m x 6.80 m x 1 room = 15.81 m <sup>2</sup>
Total Area (m <sup>2</sup> )	=	401.17

BACK UP DATA						
NO. ITEM	: A.9					
ITEM DESCRIPTION	Stairs Work					
<b>1 Tower Stair</b>						
Demolishing of Existing Stone Staircase						
Volume	= 1.875 m x 0.75 m x 3.00 m x 1 unit	=	4.22 m <sup>3</sup>			
Total Volume (m <sup>3</sup> )	= 4.22					
Removal of Wooden Floor Stair						
Area	= 2.15 m x 2.20 m x 1 unit	=	4.73 m <sup>2</sup>			
Total Area (m <sup>2</sup> )	= 4.73					
Stone Staircase Work						
Volume	= 0.20 m x 0.75 m x 0.25 m x 16 units	=	0.60 m <sup>3</sup>			
Total Volume (m <sup>3</sup> )	= 0.60					
Supply and Install Floor Ceramic Tiles 60 x 60						
Area	= 0.45 m x 0.75 m x 16 units	=	5.40 m <sup>2</sup>			
Total Area (m <sup>2</sup> )	= 5.40					
<b>2 Rear Stair</b>						
Demolishing of Existing Stone Staircae						
Volume 1	= 2.00 m x 0.75 m x 3.20 m x 1 unit	=	4.80 m <sup>3</sup>			
Volume 2	= 0.25 m x 0.75 m x 0.40 m x 1 unit	=	0.08 m <sup>3</sup>			
Total Volume (m <sup>3</sup> )	= 4.88					
Reinforced Steel Bar						
Stair 1	= 3.78 m x 0.75 m x 0.10 m x 146.37 kg/m <sup>3</sup> x 1 unit	=	41.50 kg			
Stair 2	= 0.25 m x 0.75 m x 0.09 m x 146.37 kg/m <sup>3</sup> x 17 units	=	41.99 kg			
Total Weight (kg)	= 83.49					
Concrete Stair						
Stair 1	= 3.78 m x 0.75 m x 0.10 m x 1 unit	=	0.28 m <sup>3</sup>			
Stair 2	= 0.25 m x 0.75 m x 0.09 m x 17 units	=	0.29 m <sup>3</sup>			
Total Volume (m <sup>3</sup> )	= 0.57					
Supply and Install Floor Ceramic Tiles 60 x 60						
Stair 1	= 0.43 m x 0.75 m x 17 units	=	5.46 m <sup>2</sup>			
Stair 2	= 0.45 m x 0.75 m x 2 units	=	0.68 m <sup>2</sup>			
Total Area (m <sup>2</sup> )	= 6.16					
Supply and Install Wooden Stair Railing						
Stair 1	= 4.30 m x 1.20 m	=	5.16 m <sup>2</sup>			
Stair 2	= 5.20 m x 1.20 m	=	6.24 m <sup>2</sup>			
Total Area (m <sup>2</sup> )	= 11.40					

## BACK UP DATA

NO. ITEM	: A. 10	
ITEM DESCRIPTION	Second Floor Work	
1 Concrete Slab Front Side 2nd Floor		
Demolishing of Existing Wall for Reinforced Concrete Installation	= 26.486 m x 0.25 m	= 6.62 m <sup>2</sup>
Reinforced Steel Bar	= (26.486 m x 0.15 m x 0.25 m x 146.37 kg/m <sup>3</sup> ) + (4.393 m x 8.85 m x 8.513 kg/m <sup>2</sup> x 2 units)	= 807.32 kg
Concrete Floor	= (26.486 m x 0.15 m x 0.25 m) + (4.393 m x 0.15 m x 0.25 m x 2 units) + (4.393 m x 8.85 m x 0.10 m)	= 5.21 m <sup>3</sup>
Supply and Install Wooden Pattern Granite Tiles 15 x 60	= 4.393 m x 8.85 m	= 38.88 m <sup>2</sup>
Repair and Finishing Hand Railing	= 1.20 m x 8.85 m x 2 units	= 21.24 m <sup>2</sup>
2 Concrete Slab Rear Side 2nd Floor		
Demolishing of Existing Wall for Reinforced Concrete Installation	= 18.26 m x 0.15 m x 0.25 m	= 0.68 m <sup>3</sup>
Reinforced Steel Bar	= ((18.26 m x 0.15 m x 0.25 m) + (2.33 m x 0.15 m x 0.25 m x 2 units)) x 146.37 kg/m <sup>3</sup> + (6.80 m x 2.33 m x 8.513 kg/m <sup>2</sup> x 2 units)	= 395.56 kg
Concrete Floor, t = 10 cm	= (18.26 m x 0.15 m x 0.25 m) + (2.33 m x 0.15 m x 0.25 m x 2 units) + (6.80 m x 2.33 m x 0.10 m)	= 2.44 m <sup>3</sup>
Supply and Install Wooden Pattern Granite Tiles 15 x 60	= 6.80 m x 2.33 m	= 15.84 m <sup>2</sup>
Repair and Finishing Hand Railing	= 3.93 m x 1.20 m	= 4.72 m <sup>2</sup>
3 Concrete Slab Right and Left Side 2nd Floor		
Demolishing of Existing Wall for Reinforced Concrete Installation	= 19.30 m x 0.15 m x 0.25 m	= 0.72 m <sup>3</sup>
Reinforced Steel Bar	= ((19.30 m x 0.15 m x 0.15 m) + (4.15 m x 0.15 m x 0.15 m x 2 units)) x 146.37 kg/m <sup>3</sup> + (4.15 m x 5.50 m x 8.513 kg/m <sup>2</sup> x 4 units)	= 868.13 kg
Concrete Floor, t = 10 cm	= (19.30 m x 0.15 m x 0.15 m) + (4.15 m x 0.15 m x 0.15 m x 2 units) + (4.15 m x 5.50 m x 0.12 m)	= 3.36 m <sup>3</sup>
Supply and Install Wooden Pattern Granite Tiles 15 x 60	= 4.15 m x 5.50 m x 2 units	= 45.65 m <sup>2</sup>

BACK UP DATA			
NO.	ITEM ITEM DESCRIPTION	:	A.11 Furniture
1	Supply Teak Wood Pulpit	=	1.00 unit
2	Supply 2m Teak Wood Church Pew	=	30.00 unit
3	Supply Under Stair Cabinet for Electrical Panel and Storage	=	1.00 unit
4	Supply Side Staircase Wardrobe (220 x 200 x 60 cm)	=	3.00 unit
5	Supply Corner Equipment Storage Cabinet	=	2.00 unit
6	Supply Cover Cabinet for Standing AC	=	2.00 unit
7	Supply Storage Cover Cabinet Above Toilet Area = 2.89 m x 0.53 m Total Area (m2) = 1.53	=	1.53 m2
8	Supply Cover Cabinet for Standing AC	=	1.00 unit

BACK UP DATA			
NO. ITEM	ITEM DESCRIPTION	:	A. 12
1	Main Entrance		
	Removal of Existing Concrete Paving Block		
Area	= 27.25 m x 4.00 m	=	109.00 m <sup>2</sup>
Total Area (m <sup>2</sup> )	= 109.00		
	Supply and Install Stone Motive		
Area	= 27.25 m x 4.00 m	=	109.00 m <sup>2</sup>
Total Area (m <sup>2</sup> )	= 109.00		
	Stone Staircase Work		
Length	= 27.25 m x 2 sides	=	54.50 m'
Total Length (m')	= 54.50		
2	Repairing Side Footpath		
Area 1	= 18.80 m x 2.62 m	=	49.26 m <sup>2</sup>
Area 2	= 130.52 m x 1.28 m	=	167.07 m <sup>2</sup>
Area 3	= 7.40 m x 1.18 m	=	8.73 m <sup>2</sup>
Area 4	= 21.28 m x 1.16 m	=	24.68 m <sup>2</sup>
Area 5	= 14.48 m x 1.13 m	=	16.36 m <sup>2</sup>
Area 6	= 62.20 m x 1.10 m	=	68.42 m <sup>2</sup>
Area 7	= 11.00 m x 1.01 m	=	11.11 m <sup>2</sup>
Total Area (m <sup>2</sup> )	= 345.63		
3	Repairing Plant's Pot dia. 70 cm	=	75.00 pcs
4	Terrace Bench		
	Repairing Terrace Bench with Concrete, t = 10 cm		
Volume	= 99.84 m x 0.60 m x 0.10 m	=	5.99 m <sup>3</sup>
Total Volume (m <sup>3</sup> )	= 5.99		
	Stone Surface Joint		
Area 1	= 11.78 m x 0.80 m	=	9.42 m <sup>2</sup>
Area 2	= 26.13 m x 0.74 m	=	19.34 m <sup>2</sup>
Area 3	= 16.03 m x 1.84 m	=	29.50 m <sup>2</sup>
Area 4	= 9.35 m x 1.365 m	=	12.76 m <sup>2</sup>
Area 5	= 10.18 m x 1.445 m	=	14.71 m <sup>2</sup>
Area 6	= 10.50 m x 1.46 m	=	15.33 m <sup>2</sup>
Area 7	= 15.87 m x 1.35 m	=	21.42 m <sup>2</sup>
Total Area (m <sup>2</sup> )	= 122.48		
	Wall Plaster and Molding		
Top Side	= 11.78 m + 26.13 m + 16.03 m + 9.35 m + 10.18 m + 10.5 m + 15.87 m	=	99.84 m'
Bottom Side	= 11.78 m + 26.13 m + 16.03 m + 9.35 m + 10.18 m + 10.5 m + 15.87 m	=	99.84 m'
Total Length (m')	= 199.68		
5	Repainting and Repairing Molding Profile		
Via Crucis / Via Dolorosa		=	15.00 unit
Total (unit)	= 15.00		
6	Fence		

BACK UP DATA		
NO. ITEM	:	A. 12
ITEM DESCRIPTION	:	Landscape Work
Fence Repairing (Wall Plaster, Cement Rendering, and Molding)		
Area	=	345.01 m x 2.15 m
Total Area (m2)	=	741.77
	=	741.77 m2
Demolishing of Existing Fence		
Area	=	3.00 m x 2.15 m
Total Area (m2)	=	6.45
	=	6.45 m2
New Fence Work		
Area	=	3.00 m x 2.15 m
Total Area (m2)	=	6.45
	=	6.45 m2
Repairing Entrance Gate		
	=	1.00 unit
Fence Painting		
Area	=	345.01 m x 2.15 m x 2 sides
Total Area (m2)	=	1483.54
	=	1483.54 m2
Supply and Install Gate Type-1 (Steel Sliding Door, 250 x 175 cm)		
	=	2.00 unit
Supply and Install Gate Type-2 (Steel Sliding Door, 400 x 175 cm)		
	=	1.00 unit
Main Entrance Type-1 (460 x 175 cm)		
	=	1.00 unit
Main Entrance Type-2 (400 x 175 cm)		
	=	1.00 unit

## BACK UP DATA

NO. ITEM	: A.13
ITEM DESCRIPTION	: Mechanical, Electrical, and Plumbing Works
1 Lavatory Work	
Supply and Install Toilet's Door Leaf and Frame inc. Accessories	= 1.00 set
Waste Water Pipe Ø 4"	= 12.00 m'
Waste Water Pipe Ø 3"	= 12.00 m'
Waste Water Pipe Ø 2"	= 12.00 m'
Clean Water Pipe	= 20.00 m'
Supply and Install Water Closet inc. Accessories	= 1.00 set
Supply and Install Sead Closet	= 1.00 set
Supply and Install Clean Out	= 1.00 pcs
Install Clean Water Ground Tank, Cap. 6000 L	= 1.00 unit
Supply and Install Steel Tower for Clean Water Tank Cap. 2200 L	= 1.00 unit
Supply Water Tank Cap. 2200 L	= 1.00 unit
2 Electrical Work	
Cabling Power for Lighting Installation	= 165.00 point
Cabling Power for Power Outlet	= 20.00 point
Cabling Power for Switch	= 11.00 point
Cabling Power for Ceiling Fan 60" inc. Support Frame	= 2.00 point
Cabling Power for Standing AC 5PK	= 2.00 point
Cabling Power for AC Split Wall 2PK	= 4.00 point
Cabling Power for Exhaust Fan	= 1.00 point
Supply and Install Hanging Lamp	= 5.00 pcs
Supply and Install LED Stripe Lamp	= 112.00 m'
Supply and Install Downlight Lamp	= 12.00 pcs
Supply and Install Garden Lamp	= 22.00 pcs
Supply and Install TL Lamp	= 8.00 pcs
Supply and Install Spotlight Lamp	= 6.00 pcs
Supply and Install Ceiling Fan 60"	= 2.00 unit
Supply and Install Standing AC 5PK	= 2.00 unit
Supply and Install AC Split Wall 2PK	= 4.00 unit
Supply and Install Exhaust Fan	= 1.00 unit
Cable Point for CCTV Installation	= 4.00 unit
Supply and Install CCTV	= 4.00 unit
Suppiy and Install TV Monitor for CCTV	= 1.00 unit
Supply and Install Water Pump Ex. Sanyo	= 2.00 unit
Supply and Install Lightning Protection	= 1.00 unit