



### FIRE SAFETY PROVISIONS AT BALAY GUMAMELA

#### Scope of Works:

#### A. General Requirements

A.1. Mobilization/Demobilization

The work consists of the mobilization and demobilization of the contractor's forces and equipment necessary for performing the work required under the contract.

A.2. Safety and Health

The contractor shall ensure the protection and welfare of workers and the general public within and around the construction site taking into consideration industry practices and applicable government requirements

A.3. Temporary Facilities

Contractor shall furnish, install and maintain temporary facilities required for construction for the duration of the project, and remove upon completion of the work as specified herein

#### A.4. Provision and Consumption of Electricity/Water

The contractor shall provide electricity and water for the entire durartion of the project

#### B. Installation of Fire Exit Door with Panic Device and complete accessories

Installation of fire exit door with panic hardware and complete accessories including demolition works

- Specifications are shown on the detailed estimates and plans





















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#### UNIVERSITY OF THE PHILIPPINES VISAYAS BIDS AND AWARDS COMMITTEE

Name of Project:

## "Supply of Labor and Materials for the Proposed Fire Safety Provisions on the UPV Dormitories at UPV Miagao Campus"

## CHECKLIST OF ELIGIBILITY REQUIREMENTS

i)	PhilGEPS Certificate of Registration (Platinum Membership) with attached Annex "A"
ii)	Valid Philippine Contractors Accreditation Board (PCAB) License or Special PCAB License in case of Joint Ventures, and registration for the type and cost of the contract to be bid
iii)	Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid.
iv)	Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided for in Sections 23.4.1.3 and 23.4.2.4 of this IRR, within the relevant period as provided in the Bidding Documents in the case of Goods. All of the above statements shall include all information required in the BDs prescribed by the GPPB
v)	The prospective bidder's computation of Net Financial Contracting Capacity (NFCC). (see page 62)
vi)	If applicable a Valid Joint Venture Agreement
	Joint Venture bidders shall submit a Joint Venture Agreement in accordance with R.A. 4566 and its IRR. Each partner of the joint venture shall submit their respective PhilGEPS Certificates of Registration in accordance with Section 8.5.2 of IRR. The submission of technical and financial eligibility documents by any of the joint venture partners constitutes compliance: Provided, That the partner responsible to submit the NFCC shall likewise submit the Statement of all of its ongoing contracts and Audited Financial Statements.
vii)	Questionnaire for prospective bidders (duly accomplished and notarized)

Note: Any missing document in the above-mentioned checklist is a ground for outright rejection of the bid.

## UNIVERSITY OF THE PHILIPPINES VISAYAS BIDS AND AWARDS COMMITTEE

#### Name of Project:

## Supply of Labor and Materials for the Proposed Fire Safety Provisions on the UPV Dormitories at UPV Miagao Campus

## CHECKLIST OF ELIGIBILITY REQUIREMENTS

## (For : NON- Platinum PhilGEPS Membership)

1.	PhilGEPS Certificate of Registration

#### Class "A" Legal Documents

1.	Registration certificate from SEC, Department of Trade and Industry (DTI) for sole proprietorship, or CDA for cooperatives, or any proof of such registration as stated in the Bidding Documents
2.	Mayor's permit issued by the city or municipality where the principal place of business of the prospective bidder is located
3.	Tax Clearance Certificate per E.O.398, s. 2005
4.	Valid Philippine Contractors Accreditation Board (PCAB) License or Special PCAB License in case of Joint Ventures, and registration for the type and cost of the contract to be bid

#### Class "A" Technical Documents

1.	Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid. The statement shall include all information required in the BDS prescribed by the GPPB
2.	Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided for in Sections 23.4.1.3 and 23.4.2.4 of this IRR, within the relevant period as provided in the Bidding Documents in the case of Goods. All of the above statements shall include all information required in the BDs prescribed by the GPPB

#### **Class "A" Financial Documents**

1.	The prospective bidder's audited financial statement's showing among others, the prospective bidder's total and current assets and liabilities, stamped "received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from date of bid submission
2.	The prospective bidder's computation for its Net Financial Contracting Capacity (NFCC) (see page 62)

#### **Class "B" Documents**

1.	If applicable, a Valid joint venture agreement (JVA), JV bidders shall submit a JVA in accordance with R.A. 4566 and its IRR. Each partner of the joint venture shall submit their respective PhilGEPS Certificate of Registration in accordance with Sec. 8.5.2. of IRR of RA 9184. The submission of technical and financial eligibility documents by any of the joint venture partners constitutes compliance: Provided, that the partner responsible to submit the NFCC shall likewise submit the Statement of all its ongoing contracts and Audited Financial Statements.
2.	Questionnaire for prospective bidders ( duly accomplished and notarized)

Note: Any missing document in the above-mentioned checklist is a ground for outright rejection of the bid.



#### UNIVERSITY OF THE PHILIPPINES VISAYAS BIDS AND AWARDS COMMITTEE

Name of Project:

"Supply of Labor and Materials for the Proposed Fire Safety Provisions on the UPV Dormitories at UPV Miagao Campus"

### CHECKLIST OF TECHNICAL REQUIREMENTS

#### The Technical Component shall contain the following:

1.	Bid Security in the prescribed form, amount and validity period
2.	Authority of the Signatory
	The signatory is the duly authorized representative of the prospective bidder, and granted full power and authority to do, execute and perform any and all acts necessary and/or to represent the prospective bidder in the bidding, with the duly notarized Secretary's certificate attesting to such fact, if the prospective bidder is a corporation, cooperative, or a joint venture
	If the person attending the bidding is not the signatory, an authorization for the concerned person to attend the bidding must be executed by the prospective bidder and should be included in the bidding documents submitted.
3.	Duly signed Construction Schedule and S-Curve
4.	Duly signed Manpower Schedule
5.	Duly signed Construction Methods in Narrative Form
6.	Duly signed Contract Organizational Chart
7.	Duly signed List of Contractor's Key Personnel to be assigned to the contract to be bid, with their complete qualification, experience data, PRC License, etc.
8.	Duly signed List of Contractor's Equipment (owned, leased, or under purchase agreement)
9.	Duly signed Equipment Utilization Schedule
10.	Certificate of Site Inspection duly signed by the UPV Representative (Chief, CDMO) or its or its duly authorized representative Only Licensed Arch. or Engineer will conduct Site Inspection. For this purpose presentation of PRC ID is required. Site inspection will be on 21 March 2023, 10:00AM at the PPO, UP Visayas, Miagao
11.	Duly signed Construction Safety and Health Program <b>incorporating</b> UPV-OVCA & OVCPD joint Memorandum 2021-001 "Construction Safety Guidelines for the Implementation of All UPV Infrastructure Projects during the COVID-19 Public Health Crisis"
12.	Omnibus Sworn Statement

Note: Any missing document in the above mentioned checklist is a ground for outright rejection of the bid.

# Statement identifying the Bidder's <u>Single Largest Completed Contract similar in nature</u> within the relevant period of FIVE (5) years

Contract to be Bid : Business Name : Business Address:					I		1
Name of Client	a. Owner's Name b. Address c. Telephone Nos.	Title of the Project in the Contract	Nature of Work	a. Date Awarded b. Contract Effectivity c. Date Completed	Contractor's Role (whether sole contractor, subcontractor, or partner in a JV)		<ul> <li>a. Total Contract Value at Award</li> <li>b. Total Contract Value at Completion</li> <li>c. Contract Duration</li> </ul>
<u>Government</u>					Description	%	
Private							

Note: This statement shall be supported with:

:

:

:

1. Notice of Award and/or Contract

2. Notice to Proceed issued by the Owner

3. Owner's Certificate of Final Acceptance or Certificate of Completion

4. Constructors Performance Evaluation Summary (CPES) Final Rating, which must be satisfactory, if applicable

Submitted by

(Print Name and Signature)

Designation Date -----

#### List of all Ongoing Government & Private Contracts including contracts awarded but not yet started

**Business Name** Business Address a. Date Awarded Bidder's Role a. Owner's Name % of Accomplishment Value of Outstanding Works/Undelivered Name of Contract/ b. Date Started Project Cost b. Address Nature of Work Description C. Date of % Planned Portion c. Telephone Nos. Actual Completion Government Private

Note: This statement shall be supported with Notice of Award and/or Contract:

Total Cost

Submitted by

(Printed Name & Signature)

Designation Date

## COMPUTATION OF NET FINANCIAL CONTRACTING CAPACITY

A. Summary of the Applicant Supplier's/Distributor's/Manufacturer's assets and liabilities on the basis of the attached income tax return and audited financial statement, stamped "RECEIVED" by the Bureau of Internal Revenue or BIR authorized collecting agent, for the immediately preceding year and a certified copy of Schedule of Fixed Assets particularly the list of construction equipment.

Year 20	Amount
Total Assets	
Current Assets	
Total Liabilities	
Current Liabilities	
Net Worth(1-3)	
Net Working Capital ( 2-4 )	

B. The Net Financial Contracting Capacity (NFCC) based on the above data is computed as follows:

NFCC= [(Current assets minus current liabilities) (15)] minus the value of all outstanding or uncompleted portions of the projects under ongoing contracts, including awarded contracts yet to be started, coinciding with the contract to be bid.

The values of the domestic bidder's current assets and current liabilities shall be based on the latest Audited Financial Statements (AFS) submitted to the BIR.

The Bidder shall attach the AFS to the NFCC Computation for Eligibility Check Form.

## NFCC = P\_\_\_\_\_

Submitted by:

Name of Supplier/Distributor/Manufacturer

Signature of Authorized Representative

Date:

NOTE:

If Partnership or Joint Venture, each Partner or Member Firm of Joint Venture shall submit the requirements.

KNOW ALL MEN BY THESE PRESENTS:

#### JOINT VENTURE AGREEMENT

That this	JOINT V	/ENTURE	AGREEMENT	entered	into	By and		
Between			, of le	egal age,				
Name			Designation					
Owner/proprietor of								
			Name of Comp	any				
And a resident of								
		Add	lress of the Bidder					
and								
			, of leg	al age.				
	Name		, e	,		Civil Status		
Owner/proprietor					, a re	esident of		
		Name of	of Company					

That both parties agree to join together their capital, manpower, equipment and other resources and efforts to enable the Joint Venture to participate in the Eligibility Check, Bidding and Undertaking of the hereunder stated Contract of the (Name of the Procuring Entity).

NAME OF THE PROJECT	CONTRACT AMOUNT

That both parties agree to be jointly and severally liable for their participation in the Eligibility Check, Bidding and Undertaking of the said contract.

That both parties agree that \_\_\_\_\_\_and/or\_\_\_\_\_and/or\_\_\_\_\_ Shall be the official Representative of the Joint Venture, and are granted full power and authority to do, execute and perform any and all acts necessary and/or to represent the Joint Venture in the Eligibility Check, Bidding and Undertaking of the said contract, as fully and effectively and the Joint Venture may do and if personally present with full power of substitution and revocation.

That this Joint Venture Agreement shall remain in effect only for the above stated Contracts until terminated by both parties.

Done this \_\_\_\_\_ day of \_\_\_\_\_ 2022.

If the bidder is a joint venture, one of the requirements for Eligibility is the submission of a valid joint venture agreement

#### ACKNOWLEDGEMENT

SUBSCRIBED AND SWORN to before me this \_\_\_\_\_ day of \_\_\_\_\_\_, 2022, affiant exhibited to me his/her Identification Card \_\_\_\_\_\_ issued on \_\_\_\_\_\_ at \_\_\_\_\_, Philippines.

Notary Public	
Until 31 December 2022	
PTR No. :	
Issued at :	
Issued on:	
TIN No. :	

Doc. No. \_\_\_\_\_ Page No. \_\_\_\_\_ Book No. \_\_\_\_\_ Series of \_\_\_\_\_

#### University of the Philippines Diliman Quezon City

## **QUESTIONNAIRE FOR PROSPECTIVE BIDDERS**

(additional requirement for eligibility)

1. Have you ever participated in any bidding in the University of the Philippines System?

Yes	No

If YES, fill up the table below. Use additional pages if necessary.

Consistent University/ UP Campus	Name of Project	Amount of Project	Duration Start/ End	Status (On-going/ completed)

2. Has your company ever been suspended or blacklisted by the University of the Philippines System?

Yes	No

If YES, fill up the table below. Use additional pages if necessary.

Consistent University/ UP Campus	Name of Project	Amount of Project	Duration Start/ End	Status (On-going/ lifted)

3. Has your company ever been suspended or blacklisted by	Yes	No
any government agency or private company?	103	110

If YES, fill up the table below. Use additional pages if necessary.

Consistent University/ UP Campus	Name of Project	roject Amount of Duration Project Start/ End		Status (On-going/ lifted)

4. Has there ever been any project of your company in the University of the Philippines that was terminated by the Administration?

YES	NO	NA

If YES, fill up the table below. Use additional pages if necessary.

Consistent University/ UP Campus	Name of Project	Reason for termination	Date of Termination

- 5. Do you certify that all documents submitted by your vestication of the submitted b
- 6. Is there any pending investigation and/or case filed against your company or your personnel to any court or any similar institutions in relation to any government contracts awarded to your company? In relation to practice of profession of any personnel?

Yes No

If YES, fill up the table below. Use additional pages if necessary.

For Company

Case Filed	Where Filed	Data Filed	Status (On- going/ resolved)	Remarks

## For Personnel

Name of Personnel & Designation	Case Filed	Where Filed	Data Filed	Status (On- going/ resolved)	Remarks

I hereby certify that all statements and information provided herein are complete, true and correct.

Name & Signature of Bidder's:

Authorized Representative:

Official Designation:

Company:

Date:

ACKNOWLEDGEMENT

	SUE	BSCE	RIBED A	AND SWORN	to before	me this	 day of		, 2022, affiant
exhibited	to	me	his/her	Identification	Card		 issued	on	
at				, Philippines					

Notary Public
Until 31 December 2022
PTR No. :
Issued at :
Issued on:
TIN No. :

Doc. No. \_\_\_\_\_ Page No. \_\_\_\_\_ Book No. \_\_\_\_\_ Series of \_\_\_\_\_

#### **BID-SECURING DECLARATION**

Bidding Activity No./Description:

To: UNIVERSITY OF THE PHILIPPINES VISAYAS

I/We, the undersigned, declare that:

- 1. I/We understand that, according to your conditions, bids must be supported by a Bid Security, which may be in the form of a Bid Securing Declaration.
- 2. I/We accept that: (a) I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period of two (2) years upon receipt of your Blacklisting Order; and, (b) I/we will pay the applicable fine provided under Section 6 of the Guidelines on the Use of Bid Securing Declaration, within fifteen (15) days from receipt of the written demand by the procuring entity for the commission of acts resulting to the enforcement of the bid securing declaration under Sections 23.1(b), 34.2, 40.1 and 69.1, except 69.1(f),of the IRR of RA No. 9184; without prejudice to other legal action the government may undertake.
- 3. I/We understand that this Bid Securing Declaration shall cease to be valid on the followingcircumstances:
  - a. Upon expiration of the bid validity period, or any extension thereof pursuant to your request;
  - b. I am/we are declared ineligible or post-disqualified upon receipt of your notice to such effect, and (i) I/we failed to timely file a request for reconsideration or (ii) I/we filed a waiver to avail of said right; and
  - c. I am/we are declared the bidder with the Lowest Calculated Responsive Bid, and I/we have furnished the performance security and signed the Contract.

IN WITNESS WHEREOF, I/We have hereunto set my/our hand/s this \_\_\_\_\_ day of [month] [year] at [place of execution].

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE] [Insert signatory's legal capacity] Affiant

#### ACKNOWLEDGEMENT

	SUI	BSCI	RIBED A	AND SWORN	to before me t	nis day	of		, 2022,	affiant
exhibited	to	me	his/her	Identification	Card	i	ssued	on		
at				, Philippines	s.					

Notary Public	
Until 31 December 2022	
PTR No. :	
Issued at :	
Issued on:	
TIN No. :	

Doc. No. \_\_\_\_\_ Page No. \_\_\_\_\_ Book No. \_\_\_\_\_ Series of \_\_\_\_\_

Sample Form

Name of the Procuring Entity: UNIVERSITY OF THE PHILIPPINES VISAYAS Name of Project:

## **BID SECURITY: BANK GUARANTEE**

WHERAS,		(hereinafter
(Name of th		
called "the Bidder") has submitted h		
for the above-mentioned projects of	the University.	
KNOW ALL MEN by these	presents that we	
	(Name of the E	
of	having our registered of	
unto UNIVERSITY OF THE PHILIP	PINES VISAYAS (hereinafter calle	for
which payment well and truly to be r successors and assigns by these pr		Bank binds himself, his
SEALED with the Common	Seal of the said Bank this da	ay of, 2022.
THE CONDITIONS of this of	obligation are that:	
if the Bidder does not accept with the Instructions to Bid if the Bidder having been not the Entity during the perior a. fails or refuses to exec Bidders, if required; or	ified of the acceptance of his bid ar d of bid validity: cute the Form of Contract in accord	of his bid price in accordance and award of contract to him by ance with the Instruction to
we undertake to pay to the UNIVER receipt of his first written demand, w to substantiate its demand, provided claimed by it is due to the occurrence above.	vithout the UNIVERSITY OF the PH d that in his demand the UNIVERSI	ILIPPINES VISAYAS having TY will note that the amount
The Guarantee will remain i days after the deadline for submissi or as it may be extended by the UN waived. Any demand in respect of t date.	IVERSITY, notice of which extension	d in the Instructions to Bidders on to the Bank is hereby
Date:	Signature of the Bank:	

WITNESS \_\_\_\_\_\_ SEAL \_\_\_\_\_

(Signature, Name and Address)

#### AUTHORITY OF SIGNATORY SPECIAL POWER OF ATTORNEY

I,	, Preside	nt of		, a
corporation incorporated under	the laws of		by y	with its
registered office at Resolution No	dated		, by t	de. constituted
and appointed			,	true and
lawful attorney, for it	(Name of the Authorized Re	presentative)		
and its name, place and stead represent (Name of the Company) in the bidding of the project:		•		cessary and/or
as fully and effectively as corpora revocation and hereby confirming virtue hereof.	all that said represen	tative shall law	fully do or cause	e to be done by
	EOF, I have here , 2022 at			
	Signed in the Pres			
SUBSCRIBED AND SWOR	N to before me this	day of		, 2022, affiant
exhibited to me his/her Identification at, Philippin		issu	ed on	
at, f initppin		Notary Public Until 31 Decemb PTR No. : Issued at : Issued on: TIN No. :		
Doc. No Page No Book No.				

Series of \_\_\_\_\_

Note: The Authority of the Signature is a requirement in the Technical Envelope. For Single Proprietorship, there must be an affidavit of the owner or a Special Power of Attorney; for Partnership, a partnership resolution from the General Manager or President; for Corporation, a board resolution with secretary's certificate; for Joint Venture, a resolution signed by all the joint-venture partners.

Sample Form

Name of the Procuring Entity: UNIVERSITY OF THE PHILIPPINES VISAYAS

## AUTHORITY OF SIGNATORY SECRETARY'S CERTIFICATE (For Corporation)

I, (Name of the Representative)	, a duly elected and qualified Corporate
(Name of the Representative)	
Secretary of(Name of the Company)	, a corporation duly organized and
existing under and by virtue of the law of the CERTIFY, that:	, DO HEREBY
I am familiar with the facts herein certified and duly	authorized to certify the same:
at which meetin following resolutions were approved, and the same have n	of the said Corporation duly convened and held on ng a quorum was present and acting throughout, the ot been annulled, revoked and amended in any way
whatever and are in full force and effect on the date hereof:	
RESOLVED, that(Name of the Company)	be, as it hereby is,
(Name of the Company) authorized to participate in the bidding of the project:	
by the <b>University of the Philippines Visayas</b> ; and that if the <b>University of the Philippines Visayas</b> ; ar (Name of the authorized	nd in connection therewith hereby appoints
(Name of the authorized	representative)
authorized and designated representative of(Name of the Company)	, are
granted full power and authority to do, execute and perfo	orm any and all acts necessary and/or to represent
	in the biding as fully and
(Name of the Company)	might do if porconally
effectively as the(Name of the Company)	might do if personally
present with full power of substitution and revocation and representative shall lawfully do or cause to be done by virtue	
RESOLVED FURTHER THAT, the Board hereby a	authorizes its President to:
execute a waiver of jurisdiction whereby the(Nam	
(Nam) hereby submits itself to the jurisdiction of the P question the jurisdiction of the Philippine courts;	e of the Bidder/Company) hilippine Government and hereby waives its right to
execute a waiver that the	shall not seek
agency in connection with this Contract to preven	y) restraining order against U.P. Visayas or any other
WITNESS the signature of the undersigned as, 2022.	officer of the said company this day of

Corporate Secretary

#### ACKNOWLEDGEMENT

	SUI	BSCI	RIBED A	AND SWORN	to before	e me this	day	y of		, 2022,	affiant
exhibited	to	me	his/her	Identification	Card			issued	on		
at				, Philippines							

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Doc. No	
Page No	
Book No.	
Series of _	

Note: The Authority of the Signature is a requirement in the Technical Envelope. For Single Proprietorship, there must be an affidavit of the owner or a Special Power of Attorney; for Partnership, a partnership resolution from the General Manager or President; for Corporation, a board resolution with secretary's certificate; for Joint Venture, a resolution signed by all the joint-venture partners.

Name of Project:

## CONSTRUCTION SCHEDULE AND S CURVE

ITEM	DESCRIPTION	QANTITY	UNIT	UNIT COST	AMOUNT	% WT.	1 <sup>st</sup> QUARTER		2 <sup>nd</sup> QUARTER		3 <sup>rd</sup> QUARTER			R	4 <sup>th</sup> QUARTER				
												_	_						
												_			-	-			
		TOTAL																	
% WT. ACCOMPLISHMENT																			
CASH FLOW																			
CUMMULATIVE % WT. ACCOMPLISHMENT																			
	CUM	IULATIVE CAS	SH FLOW																

Submitted by:

Name of the Representative of the Bidder

Date

Position

Name of the Bidder

Sample Form

Sample Form

Name of the Procuring Entity: UNIVERSITY OF THE PHILIPPINES VISAYAS

Name of Project:

CATEGORY	MONTH												
	1	2	3	4	5	6	7	8	9	10	11	12	
Contractor's Name	Name of the Procuring Entity:					Contract Name:							
	University	of the Philipp	ines Visayas										

MANPOWER UTILIZATION SCHEDULE

Submitted by:

Name of the Representative of the Bidder

Date

Position

Name of the Bidder

Name of Project:

#### OUTLINE NARRATIVE DESCRIPTION OF CONSTRUCTION METHODS

#### 1.0 INTRODUCTION

Refer to Bidding, etc.

## 2.0 BRIEF DESCRIPTION OF CONTRACT WORKS

State general features of contract works. Use tables if necessary.

## 3.0 CONSTRUCTION METHODS AND PROCEDURES

3.1 Methodology or General Approach

State General approach in construction in terms of use of equipmentintensive or labor –based methods, any special techniques, methods or procedures to ensure completion on time and quality of construction financing the project, etc.

3.2 Program of Work

CPM, Progress Bar Schedule and Development Schedule submitted.

3.3 Financial Program

Cash Flow schedules, provisions for working capital, schedule of receipts

The narrative description of construction procedure/methods is required to be in the Technical Envelope of the bidder. The above is the recommended outline in the bidder's presentation of the documents.

Name of Project:

## CONTRACTOR'S ORGANIZATIONAL CHART FOR THE CONTRACT

Submit a copy of the organizational chart that the contractor's intend to use to execute the contract if awarded to him. Indicate in the chart the names of the project manager, supervising civil engineer or architect, foreman, electrician and carpenter assigned to the project above stated.

<sup>1.</sup> This organizational chart should represent the Contractor's Organization" required for the project, and not the organizational chart of the entire firm.

<sup>2.</sup> The bidders shall comply with and submit "Key Personnel's Certificate of Employment" for each key personnel.

<sup>3.</sup> Each such nominated engineer/key personnel shall comply with and submit "Key Personnel (Bio-Data) and qualification of key personnel to be assigned to the contract.

## Name of Project:

## **QUALIFICATION OF KEY PERSONNEL PROPOSED TO BE ASSIGNED TO THE CONTRACT**

Contractor: \_\_\_\_\_

Address: \_\_\_\_

1. Name			
2. Address			
3. Date of Birth			
4. Employed Since			
5. Experience			
6. Previous			
7. Education			
8. PRC License			

Contractors to indicate Minimum Manpower Requirements for each projects.

Note: Attached individual resume and PRC License of the (professional) personnel.

Submitted by:

(Printed Name & Signature) (Printed Name & Signatu

Date:

Other Positions deemed required by the Applicant for this project:

### Name of Project:

#### **KEY PERSONNEL** (FORMAT OF BIO-DATA)

Give the detailed information of the project. (Fill up a form for each person).	following personnel who are schedule to be assigned as ful	I-time field staff for the
Authorized Managing Officer/Representative:		
Sustained Technical Employee:		
1. Name	:	
2. Date of Birth	:	
3. Nationality	:	
4. Education and Degrees	:	
5. Specialty	:	
6. Registration	:	
7. Length of Service with the Firm	:Year from To	_(months)(years) _(months)(years)

8. Years of Experience

9. If Item 7 is less than ten (10) years, give name and length of service with previous employers for a ten (10) year period (attached additional sheet/s), if necessary:

Name and Address of Employer		Length of Service		
		year(s)	from	to
		year(s)	from	to
		year(s)	from	to
Experiences This should cover the past ten (10) years of experience. personnel in projects using the format below).	(Attached as many pages a	as necessary	to show in	volvement of
1. Name	:			
2. Date of Birth	:			
3. Name and Address of the Owner's Engineer (Consultant	)			
<ol><li>Indicate the Features of Project (particulars of the project any other particular interest connected with the project):</li></ol>	t components and			
5. Contract Amount Expressed in Philippine Currency				
6. Position				
7. Structures for which the employee was responsible				
8. Assignment Period	from to	(mo	onths) onths)	(years) (years)
It is hereby certify that the above personnel can be		e and Signatu ne contract is		,

by certify ove per signed to this proje npany

Place and Date

(Authorized Representative)
# Name of the Procuring Entity: UNIVERSITY OF THE PHILIPPINES VISAYAS Name of Project:

#### KEY PERSONNEL'S CERTIFICATE OF EMPLOYMENT

Dr. Clement C. Camposan Chancellor	O		Date			
U.P. Visayas Miagao, Iloilo						
Thru:	MS. ARLENE N. AVANCE Chair, Bids and Awards Co					
Dear Sir/ Madame						
l am	I am, a Licensed Vith Professional License No issued on					
with Professional License	NO					
I hereby certify the	at		has engaged my			
services as(Des	,	e of the Bidder/Company) for above mentioned	I project, if awarded to it.			
As(Des	signation)	I supervised the following	completed projects similar			
to the contract under biddir						
Name of Project	Owner	Cost	Date Completed			

At present, I am supervising the following projects:

Name of Project	Owner	Cost	Date Completed

In case of my separation for any reason whatsoever from the above-mentioned Contractor, I shall notify the UPVisayas at least twenty one (21) days before the effective date of my separation.

As\_\_\_\_\_, I now I will have to stay in the job site all the time (Designation)

to supervise and manage the Contract works to the best of my ability, and aware that I am authorized to handle only one (1) contract at a time.

I do not allow the use of my name for the purpose of enabling the above-mentioned Contractor to gualify for the Contract without any firm commitment on my part to assume the post of

therefore, if the contract is awarded to him since I understand

(Signature of Operations Manager)

#### ACKNOWLEDGEMENT

 SUBSCRIBED AND SWORN to before me this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 2022, affiant

 exhibited to me his/her Identification Card \_\_\_\_\_\_ issued on \_\_\_\_\_\_

 at\_\_\_\_\_\_\_, Philippines.

Notary Public
Until 31 December 2022
PTR No. :
Issued at :
Issued on:
TIN No. :

Doc. No. \_\_\_\_\_ Page No. \_\_\_\_\_ Book No. \_\_\_\_\_ Series of \_\_\_\_\_ Name of the Procuring Entity: UNIVERSITY OF THE PHILIPPINES VISAYAS Name of Project:

## CONTRACTOR'S LETTER-CERTIFICATE TO PROCURING ENTITY

Dr. Clement C. Camposano Chancellor U.P. Visayas Miag-ao, Iloilo

Dear Chancellor Camposano:

Supplementing our Organizational Chart for the Contract, we have the honor to submit herewith, and to certify as true and correct, the following pertinent information:

1.	That	l/we	have	engaged	the	services	of
				,	to	be	the
				of the abov	e-mention	ned project, wh	o is a
				with Pro	ofessional	License Cert	ificate
	No		i:	ssued on		and wh	o has
	performed the duly filed form	duties ir	the const	ruction of the	Contracts	enumerated	in the

- 2. The said \_\_\_\_\_\_\_ shallbe designated by us as our \_\_\_\_\_\_ to personally perform the duties of the said position in the above-mentioned project, if and when the same is awarded in our favor.
- 3. The said \_\_\_\_\_\_\_ shall employ the best care, skill and ability in performing his duties in accordance with the Contract Agreement, conditions of contract, plans, specifications, special provisions and other provisions embodied in the proposed contract.
- 4. The said \_\_\_\_\_\_ shall be personally present at the job site to supervise the phase of the construction work pertaining to this assignment as \_\_\_\_\_\_ all the time.
- 5. That, in order to guarantee that said Engineer shall perform his duties properly and be personally present in the job site, he is hereby required to secure a certificate of appearance from the engineers of the University at the end of every month.

That, in the event that I/we elect or choose to replace said with another Engineer, the University will be accordingly notified by us in writing at least twenty one (21) days before making the replacement. We will submit to the University, for prior approval, the name of the proposed new \_\_\_\_\_\_, his qualifications, experience, list of projects undertaken and other relevant information.

6. That any willful violation on my/our part of the herein conditions may prejudice my/our standing as a reliable contractor in future bidding of the University.

Very truly yours,

Authorized Representative of Bidder

CONCURRED IN:

Name of Engineer

Address

### ACKNOWLEDGEMENT

	SUI	BSCI	RIBED A	AND SWORN	to befo	ore me this	Č	lay of		, 2022,	affiant
exhibited	to	me	his/her	Identification	Card			issued	on		
at				, Philippines	s.						

Notary Public
Until 31 December 2022
PTR No. :
Issued at :
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Doc. No	
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Sample Form

#### Name of the Procuring Entity: UNIVERSITY OF THE PHILIPPINES VISAYAS

Name of Project:

## LIST OF EQUIPMENT, OWNED OR LEASED AND/OR UNDER PURCHASE AGREEMENTS, PLEDGED TO THE PROJECT CONTRACT

Contractor :

Address :

Description	Model/Year	Capacity/Performance/Size	Plate No.	Motor No./ Body No.	Location	Condition	Proof of Ownership/Lessor or Vendor
A. Owned							
B. Leased							
C. Under Purchase Agreements							

List of minimum equipment required for the project:

Submitted by

: \_\_\_\_\_(Printed Name & Signature) : \_\_\_\_\_\_ Designation

Date

Sample Form

## Name of the Procuring Entity: UNIVERSITY OF THE PHILIPPINES VISAYAS

Name of Project:

Category/Equipment		Month										
	1	2	3	4	5	6	7	8	9	10	11	12
Contractor's Name:	Name o	of the Procu	uring Entity	<b>/</b> :		Contract	Name:					
	UNI	VERSITY OF	THE PHILIF	PINES VISA	AYAS							

## EQUIPMENT UTILIZATION SCHEDULE

Submitted by:

Name of the Representative of the Bidder:	
Position	
Name of the Bidder	
Date	



UNIVERSITY OF THE PHILIPPINES VISAYAS BIDS AND AWARDS COMMITTEE Miagao, Iloilo, Philippines 5023 Telephone/Telefax Nos. (033)3159858 (SITELCO) email:spso@upv.edu.ph

## **CERTIFICATE OF SITE INSPECTION**

This is to certify that \_\_\_\_\_\_ a representative

of \_\_\_\_\_\_ has conducted

a site inspection on the project:

"Supply of Labor and Materials for the Proposed Fire Safety Provisions on the UPV Dormitories at UPV Miagao Campus"

This certification is issued in connection for the bidding scheduled on 04 April 2023, 9:30AM.

ENGR. MARIO M. MORANO Chief, CDMO Date:

[shall be submitted with the Bid]

#### REPUBLIC OF THE PHILIPPINES ) CITY/MUNICIPALITY OF ) S.S.

### AFFIDAVIT

I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:

1. [Select one, delete the other:]

[If a sole proprietorship:] I am the sole proprietor or authorized representative of [Name of Bidder] with office address at [address of Bidder];

[If a partnership, corporation, cooperative, or joint venture:] I am the duly authorized and designated representative of [Name of Bidder] with office address at [address of Bidder];

2. [Select one, delete the other:]

[If a sole proprietorship:] As the owner and sole proprietor, or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached duly notarized Special Power of Attorney;

[If a partnership, corporation, cooperative, or joint venture:] I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable;)];

- 3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;
- 4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;
- 5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;
- 6. [Select one, delete the rest:]

[If a sole proprietorship:] The owner or sole proprietor is not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

[If a partnership or cooperative:] None of the officers and members of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

[If a corporation or joint venture:] None of the officers, directors, and controlling stockholders of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

- 7. [Name of Bidder] complies with existing labor laws and standards; and
- 8. [Name of Bidder] is aware of and has undertaken the responsibilities as a Bidder in compliance with the

Philippine Bidding Documents, which includes:

- a. Carefully examining all of the Bidding Documents;
- b. Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
- c. Making an estimate of the facilities available and needed for the contract to be bid, if any; and
- d. Inquiring or securing Supplemental/Bid Bulletin(s) issued for the [Name of the Project].
- 9. [Name of Bidder] did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.
- 10. In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.

IN WITNESS WHEREOF, I have hereunto set my hand this \_\_ day of \_\_\_, 2022 at \_\_\_\_\_, Philippines.

Bidder's Representative/Authorized Signatory

#### ACKNOWLEDGEMENT

SUB	SCRIBED A	AND SWORN to befor	ore me this	day of		, 2022, affiant
exhibited to	me his/her	Identification Card		issued	on	
at		, Philippines.				

Notary Public
Until 31 December 2022
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Doc. No.	
Page No.	
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Series of _	

## <u>DRAFT</u>

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#### AGREEMENT

#### KNOWALLMENBYTHESEPRESENTS:

ThisAgreemententeredintoandexecutedbyandbetween

THE UNIVERSITY OFTHEPHILIPPINESVISAYAS, a constituent unit of the UNIVERSITY OF THE PHILIPPINES, the national university of the Philippines, established and existing by the virtue of Executive Order No. 628 s. 1980 and Republic Act No. 9500, with principal office at Miag-ao, Iloilo, represented herein by its Chancellor, DR. CLEMENT C. CAMPOSANOhereinafter referred to as ("UP VISAYAS") of the one part;

- and -

	, with	business	address	at
, represented	d by its_			
(hereinafter called	the "CO	NTRACTOR	") of the c	othei
			,	

part;

#### WITNESSETHthat:

WHEREAS, the UNIVERSITY OF THE PHILIPPINES VISAYAS has the necessary funds for the undertaking the project: "\_\_\_\_\_\_ located at \_\_\_\_\_\_:

WHEREAS, an Invitation to Bid for the Project was published/advertised for public, posted at the PhilGEPS and in conspicuous places within the premises of UPV Iloilo City on \_\_\_\_\_;

WHEREAS, in response to said advertisement, three (3) prospective bidders signified their intentions to join the bidding and bought the bid documents;

- a. b.
- c.

WHEREAS, on \_\_\_\_\_\_, during the opening of bids, the above mentioned bidders, was declared "eligible" and "complying" having complied with the documentary requirements of the Eligibility, Technical and Financial;

WHEREAS, after thorough validationandverification of the performance of the bidder, the Committee considered the bid proposal of \_\_\_\_\_\_, as most advantageous to the University.

NOWTHEREFORE, for and in consideration of the foregoing premises, the parties hereto agree as follows:

#### ARTICLEI ( CONTRACTOR'S RESPONSIBILITY )

The CONTRACTOR, shall within ten (10) days from signing of this contract appear before the UNIVERSITY for purpose of receiving the Notice to Proceed. In case of failure of the CONTRACTOR to appear within the period herein stipulated, the UNIVERSITY shall send a copy of the Notice to Proceed to the known address of the CONTRACTOR, despite notice, still fail to prosecute the project within the period specified in the Notice to Proceed, the CONTRACTOR shall be deemed to have abandoned the contract and the UNIVERSITY may unilaterally rescind the contract.

The contractor shall not, in whole or in part, sub-contract, assign or allow any person to undertake the project at any given time, otherwise, the UNIVERSITY shall have the right to unilaterally rescind the contract,

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without notice to the CONTRACTOR and recover liquidated damages in an amount equivalent of five per cent (5%) of the project cost.

In the prosecution of the project, the CONTRACTOR shall provide all labor supervision, materials, construction equipment, plant and all other things, whether of a temporary or permanent nature, required in the execution and maintenance of the works and or for remedying of any defects therein, to the extent that such obligation is specified in or is reasonably inferred from the contract.

In complying with the obligations under the contract, the CONTRACTOR shall exercise due diligence and care. The CONTRACTOR shall be responsible for the adequacy, stability and safety of the site operations and method of construction employed.

A CONTRACTOR shall observe and comply with all laws, ordinances and regulations and shall protect and indemnify the UNIVERSITY against any claim or liability arising from the violation thereof, whether by the CONTRACTOR himself, the employees or the subcontractors, trustees, assignees should the CONTRACTOR, in violation of paragraph D hereof, subcontract entrust or assign or allow any person to undertake the project at any given time.

The CONTRACTOR shall pay all permits and pay all charges, fees and taxes and give all notices necessary and incidental to the due and lawful prosecution of the work.

The CONTRACTOR shall, under his name and its own expense, obtain and maintain, for the duration of this Agreement, the following insurance coverage subject to the conditions of Section 15 of the General Conditions of the Bidding Documents:

- a. Contractor's All Risk Insurance;
- b. Transportation to the project site of Equipment, Machinery and Supplies owned by the Contractor;
- c. Personal Injury or death of Contractor's employees; and
- d. Comprehensive insurance for the third party liability to Contractor's direct or indirect act or omission causing damage to the third persons.

The CONTRACTOR shall deposit to the UNIVERSITY the amount of TEN THOUSAND PESOS (P10,000.00) to cover miscellaneous costs (i.e. electricity, water consumption, etc.) the CONTRACTOR may incur during the Contract implementation.

The CONTRACTOR shall abide and comply with the provisions of Republic Act No. 9184 (Government Procurement Reform Act), its Implementing Rules and Regulations and Annex "E" thereof (Contract Implementation Guidelines for the Procurement of Infrastructure Project).

The parties may, in writing, agree to any revision, alteration or addition to the terms and conditions of this Agreement of the Contract Documents.

#### ARTICLEII (UNIVERSITY'S RESPONSIBILITY)

The	UNIVERSITY	shall	pay	the	CONTRACTOR	the	amount	of
					PESOS ONLY (P		).	

The UNIVERSITY's responsibility to pay the CONTRACTOR shall be subject to the following conditions:

- 1. Progress Billing
  - a. Every month (or quarter), the CONTRACTOR may submit a request for payment for the work accomplished. Such request for payment shall be verified and certified by the supervising Architech/Engineer and the Vice Chancellor for Planning and Development.
  - b. The UNIVERSITY shall have the right to deduct from the CONTRACTOR's progress billing such amount as may be necessary to cover third party liabilities, as well as uncorrected defects in the project.
- 2. Retention Money
  - a. Progress payment are subject to retention of ten percent (10%) referred to as "retention money". Such retention shall be based on the total amount due to the CONTRACTOR prior to any deduction and shall be retained from every progress payment until fifty per cent (50%) of the value of the works, as determined by the UNIVERSITY, are completed. If after fifty per

cent (50%) completion, the work is satisfactorily done and on schedule, no additional retention shall be made otherwise the ten percent (10%) retention shall be imposed.

b. The total "retention money" shall be due for release upon final acceptance of the works. The CONTRACTOR may however, request the substitution of the retention money for each progress billing with irrevocable standby letters of credit from a commercial bank, bank guaranties or surety bond callable on demand of amount equivalent to the retention money substituted for and acceptable to Government, provided that project is on schedule and is satisfactorily undertaken.

#### 3. Advance Payment

The UNIVERSITY shall upon written request of the contractor which shall be submitted as a contract document, make an advance payment to the CONTRACTOR in an amount not exceeding fifteen percent (15%) of the total contract price.

The advance payment shall be made only upon the submission to and acceptance by the UNIVERSITY of an irrevocable standby letter of credit of equivalent value from a commercial bank, a bank guarantee or a surety bond callable on demand, issued by a surety or insurance company duly license by the Insurance Commission and confirmed by the procuring entity.

The advance payment shall be repaid by the CONTRACTOR by deducting fifteen percent (15%) from his periodic progress payments a percentage equal to the percentage of the total contract price used for the advance payment.

The CONTRACTOR may reduce his standby letter of credit or guarantee instrument by the amounts refunded by the Monthly Certificates in the advance payment.

Bothpartiesagreethatthetotalpricestatedhereinalreadyincludeallapplicabletaxes, licenses, permits, fees, charges and duties required by the government.

The Contract Price is inclusive of all duties, taxes, licenses, permits, fees and charges which may accrue by virtue of the PROJECT, such as but not limited to permit and registration fees, municipal and personal property taxes, fees for storage or consumption, employment taxes, payments and contributions imposed by law, and insurance.

All such fees shall be for the account of the CONTRACTOR.

Any exemption in the payment of the foregoing shall be credited to the UNIVERSITY. The CONTRACTOR is obligated to inform the UNIVERSITY in writing of any exemptions obtained by or granted to it with respect to taxes, licenses, and other fees. The CONTRACTOR shall pay all costs incurred in the preparation of this Agreement, including notarial fees.

Any amount payable to the CONTRACTOR may be compensated against liquidated damages payable to the UNIVERSITY under this Agreement.

#### ARTICLEIII ( CONSIDERATION / CONTRACT PRICE )

RA 9184 and its revised IRR.

In case of price escalation, the CONTRACTOR shall be subjected to the guidelines on the price escalation as set in Sec 61 of the Revised IRR of RA 9184.

#### ARTICLEIV ( COMPLETIONTIME )

TheContractTimeforthePROJECT is \_\_\_\_\_\_(\_\_\_\_) calendar days to commence on the 3<sup>rd</sup> day upon the receipt of the Notice to Proceed issued by the UNIVERSITY.

Time being of the essence of the PROJECT, delay in the completion of the PROJECT may be excusable only if the same is due to force majeure, additional work approved by the UNIVERSITY, or for any other special circumstance as may be determined by the UNIVERSITY.

#### Intheeventthatthedeliveryof

cannotbecompleted within the prescribed period because offorce majeure and such other causes not attributable to the CONTRACTOR, the latter shall not be held liable.

Force majeure is defined as any circumstance beyond the control of the parties which directly prevent the parties from performing their obligations such as, but not limited to extraordinary weather conditions, fires, earthquakes or other natural calamities, valid work stoppage or suspension, orders of competent authority, civil disorder, war, and other hostilities.

Should there arise any circumstance provided in the foregoing paragraphs of this Article which affects the performance of its obligations, the party concerned shall notify the other in writing setting forth such facts and circumstances, within five (5) days of its occurrence. Should there be need to extend the period of compliance with its obligations, both parties shall agree on a reasonable period within which to comply with the undertaking. Any other request for extension by the CONTRACTOR may be granted or denied by the UNIVERSITY at its sole discretion.

In no case shall extension of time for completion be granted in any of the following circumstances.

- a. Ordinary unfavorable weather conditions;
- b. Labor problems or disputes involving the Contractors' employees, workers, or personnel, or those of its sub-contractors, agents, or suppliers;
- c. When the reason given for the request for extension has already been considered in the determination of the original completion time.

#### ARTICLEV ( PERFORMANCE SECURITY )

To ensure the faithful performance of this Agreement, the CONTRACTOR shall post a Performance Security, callable on demand, drawn in favor of UPV, in any of the following forms:

	Form of Security	Maximum Amount in % of the Total Contract Price
a.	Cash, Cashier's/Manager's Check issued by a Universal or Commercial Bank	
b.	Bank Draft/Guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank, Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank	Ten Percent (10%)
c.	Surety Bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security; and/or	Thirty Percent (30%)

The Performance Bond shall be conditioned for a faithful performance of this Agreement and to answer for such and all obligations and responsibilities of the **CONTRACTOR** arising out of, or in accordance with this Agreement and in the case of cash bond, this may be released only upon termination of the Contract, provided no claims have been filed against the **CONTRACTOR** for violation of any of the terms and conditions of the Agreement. Otherwise, the Performance Bond shall remain effective and shall not be released until the final disposition of the claim/s and upon the issuance of the **UNIVERSITY** of the Certificate of Final Acceptance of the services rendered.

#### ARTICLEVI WARRANTY

The CONTRACTOR warrants that within a period of One (1) year starting from the date of completion of the PROJECT, all works found to be defective in material or workmanship shall be replaced immediately by the **CONTRACTOR** free of charge. The warranty does not include repairs to be done when the problem results from accident, disaster, misuse and abuse of the work upon the **UNIVERSITY's** and the **CONTRACTOR's** proper confirmation. Within the warranty period, all defects in the work done shall be repaired or replaced at no extra charge to the **UNIVERSITY**.

The **CONTRACTOR** shall furnish the **UNIVERSITY** a WARRANTY SECURITY, in any of the following forms, effective for a period of One (1) year reckoned from the date of the FINAL COMPLETION, to wit:

services

FORMS OF SECURITY	MINIMUM AMOUNT IN % OF TOTAL CONTRACT PRICE
a. Cash deposit, Cash bond or Letter of Credit issued by a universal or commercial bank; provided, however, that the Letter of Credit shall be confirmed or authenticated by a universal or commercial bank, if issued by a foreign bank.	Five Percent (5%)
b. Bank Guarantee confirmed by a universal or commercial bank.	Ten Percent (10%)
c. Surety Bond callable upon demand issued by GSIS or a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.	Thirty Percent (30%)

Said Warranty Security shall be posted to answer for any loss, damage, injury or expenses which the UNIVERSITY may incur and to make good the defects in workmanship or materials that may become evident within One (1) year from the date of the FINAL COMPLETION. Provided, however, no payment for the final billing shall be released unless the Warranty Security has been posted

In case of structural defects/failure occurring during the applicable warranty period provided in **GCC** Clause 12.5, the Procuring Entity shall undertake the necessary restoration or reconstruction works and shall be entitled to full reimbursement by the parties found to be liable for expenses incurred therein upon demand, without prejudice to the filing of appropriate administrative, civil, and/or criminal charges against the responsible persons as well as the forfeiture of the warranty security posted in favor of the Procuring Entity.

#### ARTICLE VII LIQUIDATED DAMAGES

CONTRACTOR shallcompletethe projectasstatedin The Program of Works (Annex "A")withinthetimeprescribedinArticleIVhereof.Shouldthe contractor fail in the performanceforreasonsattributable to its fault or negligence, it shallpayapenaltyofone-tenthofonepercent(1/10of1%) of the cost of the unperformed portion of the works for evervdav of delay.Suchdelay,however,shallnotgiverisetorefusalorwithholdingofpaymentbyUP VISAYAS for the services rendered.

Liquidated damages shall be imposed upon the CONTRACTOR if he fails to satisfactorily complete the work within the specified contract time and is considered in default under the Contract. The amount shall be determined in accordance with the formula provided under of R.A. 9184 and its Implementing Rules and Regulations, specifically Item 8, Annex "E" of said Rules, and shall be deducted from any money due or which may become due the CONTRACTOR.

The provisions on liquidated damages notwithstanding, the UNIVERSITY has the right to take all necessary and appropriate steps to effect an immediate takeover of the construction work either by itself or by another contractor, and to forfeit the Performance Bond and charge against the CONTRACTOR and its sureties any excess cost occasioned thereby in finishing the PROJECT, together with any liquidated damages that may be due the UNIVERSITY under any of the following circumstances:

- a. If the progress of the work is delayed by at least twenty percent (20%) of the Contract period plus any extension duly granted, or does not conform with the work schedule such that from all indications the CONTRACTOR may not be able to complete the PROJECT within the stipulated time; or
- b. If the construction is not in accordance with the approved plans and specifications; or
- c. If at any time during the progress of the work the CONTRACTOR should fail, refuse, or neglect to supply and provide the required tools, materials, supplies, equipment, facilities, and labor-workmen in accordance with the schedule; or
- d. If the CONTRACTOR should abandon, fail to continue with the construction; or
- e. If this Contract or any part hereof is being subcontracted or assigned to third parties without the previous written consent of the UNIVERSITY; or
- f. If the CONTRACTOR violates any of the conditions, warranties, or covenants under this Contract.

In the event of takeover, whatever contracts entered into by the CONTRACTOR in the pursuit of its obligations under this Agreement which the UNIVERSITY may want to assume are hereby deemed assigned to

the UNIVERSITY; Provided, that the UNIVERSITY shall not be liable for unpaid obligations previously incurred by the CONTRACTOR prior to the takeover. The right of the UNIVERSITY to take over the PROJECT shall be without prejudice to other rights and legal remedies it may be entitled to.

The lawful occupation by the UNIVERSITY of any portion of the PROJECT shall not be deemed a waiver of any of its rights nor shall it diminish any liability of the CONTRACTOR for liquidated damages for delays in other portions of the PROJECT.

#### ARTICLE VIII (COMPLETION )

The UNIVERSITY shall issue a CERTIFICATE OF COMPLETION to the CONTRACTOR, upon satisfactory completion of the Project. Minor defects discovered in the final inspection shall be corrected within NINETY (90) CALENDAR DAYS from issuance of Certificate of Completion; otherwise, the Performance Bond shall be forfeited.

The defects liability period for the infrastructure projects shall be one (1) year from the project completion up to the final acceptance by the University. During this period, the CONTRACTOR shall undertake the repair works, at his own expense, of any damage to the Works on account of the use of materials of inferior quality within NINETY (90) CALENDAR days from the time the UNIVERSITY has issued an order to undertake repair. In case of failure or refusal to comply with this mandate, the UNIVERSITY shall undertake such repair works and shall be entitled to full reimbursement of expenses incurred therein upon demand.

In case the CONTRACTOR fails to comply with preceding paragraph, the UNIVERSITY shall forfeit its performance security, subject its property(ies) to attachment or garnishment proceedings, and perpetually disqualify it from participating in any public bidding.

Before issuance of the CERTIFICATE of COMPLETION, the CONTRACTOR shall submit a Sworn Statement that all payrolls, materials, bills and other indebtedness and obligations for the work have been fully and duly paid. Any claim filed by any party arising from this Agreement shall be sufficient reason for the UNIVERSITY to withhold any payment due to the CONTRACTOR.

#### ARTICLE IX (FINAL ACCEPTANCE)

The UNIVERSITY shall issue a CERTIFICATE of FINAL ACCEPTANCE to the CONTRACTOR, ONE (1) YEAR from the date of issuance of the CERTIFICATE of COMPLETION of the Project. Acceptance shall not be implied from any other act of the UNVERSITY.

Notwithstanding the foregoing, the FINAL ACCEPTANCE of the UNIVERSITY shall not relieve the CONTRACTOR of any liability for any defect in the work. After Final Acceptance, in no case shall the CONTRACTOR, its representatives, personnel, or subcontractors, continue to occupy the premises and its surroundings.

#### ARTICLEX (CLAIMSANDDISPUTES)

The settlement of Disputes or differences that arises between the parties in connection with the implementation of the Contract shall be settled in accordance to Rule XVIII (Settlement of Disputes) of the Revised IRR of RA 9184.

In the event settlement cannot be made, the parties shall abide by the provisions of law with respect to default. The parties here to agree that the venue for any actions hall be the proper courts of the City of Iloilo, exclusively.

Thepartiesshall try to amicably settleallclaimsanddisputesrelatingtoorarisingoutofthisAgreementbeforeresortingtoanyjudicialaction.

Itisunderstoodthatnotarialfeesforthiscontractshallbetotheaccountofthe CONTRACTOR.

INWITNESSWHEREOF, thepar	tiestothisAgreementhavehereuntosettheirhandsthis	dayof
,2022at	,Philippines.	

By:

By:

CLEMENT C. CAMPOSANO Chancellor

Signedinthepresenceof:

#### ACKNOWLEDGMENT

REPUBLICOFTHEPHILIPPINES) CITYOF \_\_\_\_\_\_\_.)S.S. x------x)

Theprincipals:

DR. CLEMENT C. CAMPOSANO, AND \_\_\_\_\_, appeared in person before

methis \_\_\_\_\_\_dayof \_\_\_\_\_\_,2022 in the City of Iloilo, presented to mean integrally complete instrument or document, exhibited to metheir Community Tax Certificates, and represented to methat the signatures there on we revolunt a rily affixed by them for purposes stated therein, and declared that they executed the same as their free and voluntary act and declared that they have the authority to sign in that capacity.

Thepartieswereidentifiedbycompetentevidenceofidentity, showing to meacurrent identification document is uedby:

CLEMENT C. CAMPOSANO, Ph.D. - UP ID # -TIN –

Thisinstrumentordocumentconsistsof

nine

(9)pages,andaresignedbytheprincipalsandtheirwitnessesoneachandeverypagehereof.

NOTARYPUBLIC

Doc.No	;
PageNo.	;
Book.No.	;
Seriesof2022	

UPV-OVCA & OVCPD joint Memorandum 2021-001 "Construction Safety Guidelines for the Implementation of All UPV Infrastructure Projects during the COVID-19 Public Health Crisis"





UNIVERSITY OF THE PHILIPPINES VISAYAS



Administration Building, UP Vestyles Mogao, Boilo 5023 (033) 315-21507 (033) 315-9601 to 32 or 338 1535 local 120-121 overtaprisayasings edu.ph

COPY FOR

#### OVCA & OVCPD JOINT MEMORANDUM NO. 2021-001

ТО	1	The UPV Infrastructure Projects' Contractors Miagao and Iloilo City Campuses
FROM	:	The Vice Chancellor for Administration The Vice Chancellor for Planning and Development
DATE	4	29 March 2021
SUBJECT	*	Construction Safety Guidelines for the Implementation of All UPV Infrastructure Projects during the COVID-19 Public Health Crisis

In view of the current COVID-19 public health situation, please be informed that the Construction Safety Guidelines supplemental to the existing Construction Safety Memorandum No. EAZ- 2017-01 issued by VPD Elvira Zamora, and Omnibus Guidelines on the Implementation of Community Quarantine in the Philippines with Amendments as of January 21, 2021, herein attached, must be strictly observed at all times in the implementation of all UPV infrastructure projects for the duration of this public health crisis.

#### A. Before Deployment

- The contractors shall follow the latest guidelines set by the Inter-Agency Task. Force for the Management of Emerging Infectious Diseases as to the age and health condition requirements of persons who are allowed to be included in the workforce.
- Construction personnel shall be required to submit a medical certificate issued by their respective city/municipal health unit.
- 3. The contractors shall provide for their personnel/workers the necessary welfare facilities and amenities, such as employees' quarters for board and lodging, ensuring compliance to social distancing, proper hygiene, etc. Contractors shall submit the design for the said welfare facilities and amenities, for review and recommendation of the UPV Infrastructure Committee. The Campus Development and Maintenance Office shall monitor the implementation of the approved design of the welfare facilities.
- Contractors shall ensure that project implementation complies with DOLE D.O. NO. 13 series of 1998. Contractors shall provide their personnel and workers a continuous supply of vitamins, particularly vitamin C, other over-the-counter medicines, quarantine facilities, and oxygen tanks for emergency purposes.

- Contractors shall provide disinfection facilities in their respective project sites in compliance with pertinent DOH and IATF Guidelines, to be placed at strategic locations to ensure the safety and welfare of all personnel.
- Proper information dissemination regarding COVID-19 construction protocols on top of existing construction safety practices shall be conducted by Safety Officers to all personnel.
- Personal records of all personnel necessary for contact tracing shall be submitted by the contractors to the Campus Development and Maintenance Office and shall be resubmitted and updated monthly, or as the need arises.
- B. During Deployment
  - Conduct an inventory of works for the construction sequencing to be followed and undertaken to uphold the required physical distancing. Break times shall be conducted in a staggered manner.
  - Employees shall be housed in their respective quarters for the entire duration of the project during the ECQ and GCQ. Otherwise, "Before Deployment" procedures shall be conducted at every instance of re-entry.
  - Errands to be conducted outside the construction site premises shall be kept to a minimum. The number of personnel running errands shall be limited and shall be properly disinfected and closely monitored for symptoms within fourteen (14) days upon re-entry.
  - Employees' quarters and other common areas shall be regularly maintained including the daily disinfection of such facilities.
  - Adequate food, safe/potable drinking water, disinfectants, and hand soaps shall be made available by the contractors to its in-house personnel.
  - 6. Daily monitoring of the pre- and post-work health conditions of workers shall be undertaken by the contractors including, but not limited to, temperature, health, and exposure monitoring, as preventive measures. Personnel with manifestations or symptoms relative to COVID-19 shall be immediately isolated and quarantined for fourteen (14) days and if necessary, brought to the nearest DOH COVID-19 treatment facility. Proper protocols in accordance with the DTI and DOLE Interim Guidelines on Work Place Prevention and Control of COVID-19 shall likewise be strictly observed. A daily health monitoring report to be prepared by the Safety Officer shall be submitted to the CDMO.
  - Work activities shall be under daily strict monitoring by the Safety Officer at the site to ensure compliance with safety standards and health protocols.
  - The UPV Project Inspector/In-Charge assigned at the site shall ensure strict compliance to DOLE D.O. 13, series of 1998, and implementation of wearing additional Personal Protective Equipment (PPE) required such as, but not limited to, face masks, safety glasses/goggles, face shields, and long-sleeve T-shirts, to contain the spread of COVID-19 in the workplace.

- For off-site employees' quarters, transport service, duly disinfected before and after use, shall be provided, with physical distancing observed.
- Sharing of construction and office equipment is discouraged. However, if necessary, the shared equipment must be disinfected in between transfers amongst personnel.
- 11. All material and equipment delivery and disposal shall be conducted by a specific team of personnel on an isolated loading/unloading zone while limiting contact with the delivery/disposal personnel. All material and/or equipment entering the construction site shall be duly disinfected, as possible.
- 12. Non-essential personnel, visitors, and the general public shall be restricted to enter the construction site, and employees' quarters. Otherwise, all personnel entering the construction site premises on a temporary basis (e.g. Delivery truck drivers, inspectors, etc.) shall be properly logged and checked for symptoms. Gatherings, Liquors, and/or merry-making are strictly prohibited within the construction site premises.
- Clustered and staggered deployment of employees within the construction site shall be observed to minimize personnel contact and for easier contact tracing.
- Proper waste disposal shall be provided for infectious waste such as PPEs and other waste products coming from outside the construction premises.
- A full-time Safety Officer shall be assigned to ensure compliance with D.O. 13, series of 1998, and the implementation of physical distancing measures provided herein.
- C. Sanctions

Violation of any provision under the Construction Safety Guidelines shall be subject to sanctions or disciplinary action.

#### D. Revision Clause

These guidelines may be modified or revised as the circumstances may warrant or to conform with the new or revised policies and guidelines pertaining to these matters issued by regulatory authorities and the UP System.

E. Effectivity

These Guidelines shall take effect immediately.

JOHN LOI Vice Chancellor for Administration

Vice Chancellor for Planning and Development

PCPD/PC&rupule



UNIVERSITY OF THE PHILIPPINES VISAYAS BIDS AND AWARDS COMMITTEE Miagao, Iloilo, Philippines 5023 Telephone/Telefax No. (033)3159858 / 3158141 / 3159632 loc 247 / 180 email address: upvbac@yahoo.com

Name of Project:

"Supply of Labor and Materials for the Proposed Fire Safety Provisions on the UPV Dormitories at UPV Miagao Campus"

CHECKLIST OF REQUIREMENTS FOR FINANCIAL ENVELOPES

## The Financial Component shall contain the following:

Bid Proposals to be typed in the prescribed Bid Form and UPV Bid Tender Form



Duly signed Bill of Quantities

Summary of the Detailed Estimates

Duly signed Detailed Cost Estimates / Bill of Materials

Duly signed Cash Flow and Payment Schedule

Note:

1. Any missing document in the above-mentioned checklist is a ground for outright rejection of the bid

2. Estimates should be consistent with DPWH DO No. 197 Series of 2016 (Revised Guidelines in the Preparation of Approved Budget of The Contract), including related updates.

## **Bid Form**

Date:	 	 	
ITB N			

To: [name and address of Procuring Entity]

Having examined the Philippine Bidding Documents (PBDs) including the Supplemental or Bid Bulletin Numbers [insert numbers], the receipt of which is hereby duly acknowledged, we, the undersigned, declare that:

- a. We have no reservation to the PBDs, including the Supplemental or Bid Bulletins, for the Procurement Project: [insert name of contract];
- b. We offer to execute the Works for this Contract in accordance with the PBDs;
- c. The total bid price includes the cost of all taxes, such as, but not limited to: [specifythe applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties], which are itemized herein and reflected in the detailed estimates,
- d. Our Bid shall be valid within the a period stated in the PBDs, and it shall remainbinding upon us at any time before the expiration of that period;
- e. If our Bid is accepted, we commit to obtain a Performance Security in the amountof [insert percentage amount] percent of the Contract Price for the dueperformance of the Contract, or a Performance Securing Declaration in lieu of theallowable forms of Performance Security, subject to the terms and conditionsof issued GPPB guidelines12 for this purpose;
- f. We are not participating, as Bidders, in more than one Bid in this bidding process,other than alternative offers in accordance with the Bidding Documents;i. We understand that this Bid, together with your written acceptance thereof includedin your notification of award, shall constitute a binding contract between us, until aformal Contract is prepared and executed; and
- g. We understand that you are not bound to accept the Lowest Calculated Bid or anyother Bid that you may receive.
- h. We likewise certify/confirm that the undersigned, is the duly authorized representative of the bidder, and granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for the [Name of Project] of the [Name of the Procuring Entity].
- I/We acknowledge that failure to sign each and every page of this Bid Form,including the Bill of Quantities, shall be a ground for the rejection of our bid.

Name:
Legal Capacity:
Signature:
Duly authorized to sign the Bid for and behalf of:
Date:



### UNIVERSITY OF THE PHILIPPINES VISAYAS BIDS AND AWARDS COMMITTEE

Miagao, Iloilo, Philippines 5023 Telephone/Telefax No. 315-98-58 / 315-41-41 / 315-96-32 loc 180/247 email address: upvbac@yahoo.com

Name of Project:

"Supply of Labor and Materials for the Proposed Fire Safety Provisions on the UPV Dormitories at UPV Miagao Campus"

## **UPV BID TENDER FORM**

Total Bid Amount in Figures: \_\_\_\_\_

Total Bid Amount in Words: \_\_\_\_\_

**Bidder's Signature** 

**Printed Name** 

Name of Company

Address

**Telephone Number** 



## UNIVERSITY OF THE PHILIPPINES VISAYAS MIAGAO, ILOILO

Name of Project:

"Supply of Labor and Materials for the Proposed Fire Safety Provisions on the UPV Dormitories at UPV Miagao Campus"

**BILL OF QUANTITIES** 

Submitted:		Date:
-	Signature Over Printed Name	
-	Name of Bidder's Representative	
-	Position	
-	Name of Bidder (company)	

## SUMMARY OF THE DETAILED ESTIMATE

#### FIRE SAFETY PROVISIONS AT BALAY MADYAAS

ITEM NO.	DESCRIPTION	QT Y.	UNI	ESTIMAT ED DIRECT	MARK-UPS IN PERCENT		TOTAL MARK- UP		Estimated Tax	TOTAL INDIRE CT	TOTAL COST	UNIT COST
		1.		COST	OCM	PROFIT	%	E	Tax	COST	0001	0001
		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
(1)	(2)						(6)+(7 )	(5)x(8)	5%[(5)+(9)]	(9)+(10)	(5)+(11)	(12)/(3)
A. General Requirements												
A.1. Mobilization/Demobilization		1	lot									
A.2. Safety and Health		1	lot									
A.3. Temporary Facilities		1	lot									
A.4. Provision and Consumption of Electricity/Wate	er	1	lot									
B. Provision of Fire Exit Stair (3 units)												
B.1 Site Works												
B.1.a. Earthworks		1	lot									
B.1.b. Staking of Batter Boards, Forms and Scaffoldings		1	lot									
B.2. Concrete Works		1	lot									
B.3. Steelworks with Paint		1	lot									
C. Installation of Exit Door with Panic Device a accessories	nd complete	1	lot									
D. Mechanical/Fire Protection System		1	lot									
E. Auxillary Works		1	lot									
TOTAL												

#### FIRE SAFETY PROVISIONS AT BALAY KANLAON

ITEM NO.	DESCRIPTION	QT Y.	UNI	ESTIMAT ED		RK-UPS IN ERCENT		. Mark- Jp	Estimated	TOTAL INDIRE	TOTAL	UNIT
TTEWINO.	DESCRIPTION		Т	DIRECT COST	ОСМ	PROFIT	%	VALU E	Тах	CT COST	COST	COST
		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
(1)	(2)						(6)+(7 )	(5)x(8)	5%[(5)+(9)]	(9)+(10)	(5)+(11)	(12)/(3)
A. General Requirements												
A.1. Mobilization/Demobilization		1	lot									
A.2. Safety and Health		1	lot									
A.3. Temporary Facilities	A.3. Temporary Facilities											
A.4. Provision and Consumption of Electricity/Wat	er	1	lot									
B. Provision of Fire Exit Stair												
B.1 Site Works												
B.1.a. Earthworks		1	lot									
B.1.b. Staking of Batter Boards, Forms and Scaffoldings		1	lot									
B.2. Concrete Works		1	lot									
B.3. Steelworks with Paint		1	lot									
C. Installation of Exit Door with Panic Device a accessories	C. Installation of Exit Door with Panic Device and complete accessories		lot									
D. Mechanical/Fire Protection System		1	lot									
E. Auxillary Works		1	lot									
TOTAL												

#### FIRE SAFETY PROVISIONS AT BALAY LAMPIRONG

ITEM NO.	DESCRIPTION	QTY	UNI	ESTIMATE D DIRECT - COST		MARK-UPS IN PERCENT		MARK- JP	Estimated	TOTAL INDIREC	TOTAL	UNIT
			Т		ОСМ	PROFIT	%	VALUE	Тах	T COST	COST	COST
(1)		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
	(2)						(6)+(7)	(5)x(8)	5%[(5)+(9)]	(9)+(10)	(5)+(11)	(12)/(3)
A. General Requirements												
A.1. Mobilization/Demobilization	1		lot									
A.2. Safety and Health		1	lot									
A.3. Temporary Facilities		1	lot									
A.4. Provision and Consumptio	A.4. Provision and Consumption of Electricity/Water 1 lot											
B. Installation of Exit Door with Panic Device and 1 lot												
	TOTAL	1	1									

#### FIRE SAFETY PROVISIONS AT BALAY APITONG

ITEM NO.	DESCRIPTION	QT Y.	UNI	ESTIMAT ED		MARK-UPS IN PERCENT		TAL K-UP	Estimat	TOTAL INDIRE	TOTAL	UNIT
TEMINO.	DESCRIPTION		Т	DIRECT COST	ОСМ	PROFIT	%	VALU E	ed tax	CT COST	COST	COST
		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
(1)	(2)						(6)+( 7)	(5)x(8 )	5%[(5)+ (9)]	(9)+(10)	(5)+(11)	(12)/(3)
A. General Requirements												
A.1. Mobilization/Demobilization		1	lot									
A.2. Safety and Health		1	lot									
A.3. Temporary Facilities		1	lot									
A.4. Provision and Consumption of Electricity/Water	A.4. Provision and Consumption of Electricity/Water											
B. Installation of Fire Exit Door with Panic Device and complete accessories			lot									
TOTAL												

#### FIRE SAFETY PROVISIONS AT BALAY GUMAMELA

ITEM NO.	DESCRIPTIO	QT Y.	UNI	ESTIMAT ED	MARK-UPS IN PERCENT		TOTAL MARK-UP		Estmated	TOTAL INDIRE		UNIT
TEMINO.	N		Т	DIRECT COST	ОСМ	PROFIT	%	VALU E	Тах	CT COST	COST	COST
		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
(1)	(2)						(6)+( 7)	(5)x(8 )	5%[(5)+(9 )]	(9)+(10)	(5)+(11)	(12)/(3)
A. General Requirements												
A.1. Mobilization/Demobilization		1	lot									
A.2. Safety and Health		1	lot									
A.3. Temporary Facilities		1	lot									
A.4. Provision and Consumption of Electricity/Water			lot									
B. Installation of Fire Exit Door with Panic Device and complete accessories			lot									
TOTAL												

Note: Estimates should be consistent with DPWH DO No. 197 Series of 2016 (Revised Guidelines in the Preparation of Approved Budget of The Contract), including related updates.

Submitted by:

Name of the Representative of the Bidder

Date

Position

Signature of the Bidder

## COST ESTIMATE/BILL OF MATERIALS

Name of Project:	Supply of Labor and Materials for the Proposed Fire Safety Provisions on the UPV Dormitories at UPV Miagao Campus
Location:	UPV Miagao, Campus
Duration:	231 Calendar Days

## COST ESTIMATE/BILL OF MATERIALS FOR BALAY MADYAAS:

Quantity	Unit	Description	Unit cost	Total Cost
A. General Requirements				
A.1. Mobilization/Demobiliza	ation			
1	lot	Mobilization/Demobilization		
			Sub-total A.1	
A.2. Safety and Health				
1	lot	Safety Equipments		
			Sub-total A.2	
A.3. Temporary Facilities				
1	lot	Temporary Facilities, Fence Enclosure/Bunkhouse & Ofiice		
			Sub-total A.3	
A.4. Provision and Consum	otion of Ele	ectricity/Water		
1	lot	Provision and Consumption of Electricity/Water		

					Sub-total A.4	
B. Provision of Fire Exit Stairs (4 un	its)					
B.1 Site Works	,					
B.1.a Earthworks						
Lay-out/Excavation and Backfilling and	d Compaction, and Gravel Bedding					
cu.m.	Gravel					_
					Material Cost	
		Manpower Laborer	No. of Person	No. of Days	Rate per Day	
		Laboron			Labor Cost	-
					Sub-total for B.1.a	
B.1.b. Staking of Batter Boards, Forms 1 lot	s and Scaffoldings Batter Boards, Forms and Scaffoldings				8,000.00 Material Cost	_
		Manpower	No. of Person	No. of Days	Rate per Day	
		Carpenter		,		
		·			Labor Cost	-
					Sub-total for B.1.b	
B.2. Concrete Works Foundation (Footing and Column) bags cu.m.	Cement Sand					

cu.m. Gravel lgth 12mmØ RSB lgth 10mmØ RSB kls #16 G.I Tie Wire pcs 4"CHB

Material Cost

Manpower	No. of Person	No. of Days	Rate per Day
Foreman	1	5	600.00
Mason/Steelman	1	5	500.00
Laborer	4	5	400.00
			Labor Cost

Sub-total B.2.

#### B.3. Steelworks with Paint

- lgth 3"Ø x 6m GI Pipe Sched 40
- lgth 2"Ø x 6m GI Pipe Sched 40
- lgth 3/16"x2"x2" Angle Bar
- lgth 3/16"x1"x1" Angle Bar
- pcs 10mmØ x100mm Expansion Bolt
- kls Welding Electrodes
- pcs 4" Grinding stone
- pcs 12" Diamond Cutting Disk
- gals Epoxy Primer
- gals Rust Converter
- gals Paint Thinner/Acrylic Thinner
- pcs Sanding paper
- pcs 3" Paint Brush



70

unit

1

- 2 HP, Jockey Pump Electric Motor, Vertical Pump, 230V, 1Phase, 60Hz.
- lengths Schedule 40 B.I. Pipe, 100mm dia., 6 m
- lengths Schedule 40 B.I. Pipe, 65 mm dia., 6 m
- lengths Schedule 40 B.I. Pipe, 25 mm dia., 6 m
- pcs Pipe elbow, 25 mm
- lot Fixing/replacement of damage ceiling due to installation of pipes
- lot Connectors, welding rods, hanggers, bolts and other materials

Materials Cost

Manpower	No. of Person	No. of Days	Rate per Day
Leadman/Foreman			
Fire Protection Installer			
Laborer/Helper			
			Labor Cost

#### Second Floor

#### Fire Protection (Sprinkler System)

102	set	Pendent type Sprinkler Head complete with nipple, elbow, range pipe, deflector etc.
4	set	Fire hose cabinet, fire fog adjustable brass polished house nozzle, 10 lb fire extinguesher with complete accessories
	lengths	Schedule 40 B.I. Pipe, 100mm dia., 6 m
	lengths	Schedule 40 B.I. Pipe, 75mm dia., 6 m
	lengths	Schedule 40 B.I. Pipe, 65 mm dia., 6 m
	lengths	Schedule 40 B.I. Pipe, 25 mm dia., 6 m

- pcs Pipe elbow, 25 mm
- lot Fixing/replacement of damage ceiling due to installation of pipes
- lot Connectors, welding rods, hanggers, bolts and other materials

Materials Cost

Manpower	No. of Person	No. of Days	Rate per Day
Leadman/Foreman			
Fire Protection Installer			
Laborer/Helper			
			Labor Cost

Sub-total C.

## E. AUXILLARY WORKS

## **Ground Floor**

	Emerge	ncy Lights, Fire Extinguishers and Signs
6	sets	10 lb. Fire extinguesher, ABC Powder type, with metal hangers
28	pcs	Twin head emergency lights, 12 pcs LED lights per head, over charge and over and over dis-charge protection circuit, adjustable head.
4	pcs	Fire Exit signs, reflectorized, 3M
6	рс	Evacuation Assembly Point signs, reflectorized, 3M
28	sets	Single convenience Outlet, 3-prong, Universal type, wide series, Panasonic
	pcs.	uPVC Switch Box
	box	3.5 sq. mm. THHN Cu wire
	rolls	3M Vinyl Electrical tape,19 mm X 18.3m X 0.177mm, flame retardant
	lengths	20 mm uPVC Electrical Conduit, thickwall, atlanta


#### FIRE SAFETY PROVISIONS AT BALAY KANLAON

COST ESTIMATE/BILL OF MATERIALS:

Quantity	Unit	Description	Unit cost	Total Cost
A. General Requi		Beschption		
A.1. Mobilization/E				
1	lot	Mobilization/Demobilization		
			Sub-total A.1	
A.2. Safety and H	ealth			
1	lot	Safety Equipments		
			Sub-total A.2	
A.3. Temporary Fa	acilities			
1	lot	Temporary Facilities, Fence Enclosure/Bunkhouse & Ofiice		
			Sub-total A.3	
A 4 Provision and	1 Consumption	of Electricity/Water		
1	lot	Provision and Consumption of Electricity/Water		
I	101		Sub-total A.4	
			Sub-total A.4	
B. Provision of F	ire Exit Stairs	s (4 units)		
B.1 Site Works				
B.1.a Earthworks				
	on and Backfill	ing and Compaction, and Gravel Bedding		
2	cu.m.	Gravel		
			Material Cost	

			Manpower	No. of Person	No. of Days	Rate per Day	
			Laborer			Labor Cost Sub-total for B.1.a	
B.1.b. Staking of Batter							
1	lot	Batter Boards, Forms and Scaffoldings				Material Cost	
			Manpower	No. of Person	No. of Days	Rate per Day	
			Carpenter				
						Labor Cost	
						Sub-total for B.1.b	
B.2. Concrete Works							
Foundation (Footing an	d Column)						
	bags	Cement					
	cu.m.	Sand					
	cu.m.	Gravel					
	lgth	12mmØ RSB					
	lgth	10mmØ RSB					
	kls	#16 G.I Tie Wire					
	pcs	4"CHB					
						Material Cost	

Manpower No. of Person

No. of Days

Rate per Day

Foreman Mason/Steelman Laborer

Labor Cost

Sub-total B.2.

#### B.3. Steelworks with Paint

lgth 3"Ø x 6m GI Pipe Sched 40 2"Ø x 6m GI Pipe Sched 40 lgth 3/16"x2"x2" Angle Bar lgth 3/16"x1"x1" Angle Bar lgth 10mmØ x100mm Expansion Bolt pcs kls Welding Electrodes 4" Grinding stone pcs 12" Diamond Cutting Disk pcs **Epoxy Primer** gals gals Rust Converter gals Paint Thinner/Acrylic Thinner Sanding paper pcs 3" Paint Brush pcs

Materials Cost

Manpower

No. of No. of Person Days

Rate per Day

Foreman Painter Welder Helper

> Labor Cost Sub-total B.3.

> > Sub-total C.

### C. Installation of Exit Door with Panic Device and complete accessories

4	units	90cm x 210cm Fire Exit Door with Panic hardware and complete accessories including installation
1	lot	Demolition works and hauling of debris to designated dumping area

**D. Mechanical/Fire Protection System** 

echanicai	in the Protection Sy	51011
	Ground Floor	
	Fire Protectior	n (Sprinkler System)
102	sets	Pendent type Sprinkler Head, 68 deg. Tap glass bulb complete with nipple, elvow, range pipe, deflector etc.
1	set	Upright type Sprinkler Head complete with nipple, elbow, range pipe, deflector etc.
2	set	Fire hose cabinet, fire fog adjustable brass polished house nozzle, 10 lb fire extinguesher with complete accessories
1	unit	20 HP, Fire Pump Electric Motor, Centrifugal Mixed Flow, 230V, 3Phase, 60Hz.
1	unit	2 HP, Jockey Pump Electric Motor, Vertical Pump, 230V, 1Phase, 60Hz.
	lgth	Schedule 40 B.I. Pipe, 100mm dia., 6 m
	lgth	Schedule 40 B.I. Pipe, 75mm dia., 6 m
	lgth	Schedule 40 B.I. Pipe, 65 mm dia., 6 m
	lgth	Schedule 40 B.I. Pipe, 32 mm dia., 6 m
	lgth	Schedule 40 B.I. Pipe, 25 mm dia., 6 m
	pcs	Pipe elbow, 25 mm
	lot	Fixing/replacement of damage ceiling due to installation of pipes

lot Connectors, welding rods, hanggers, bolts and other materials

Materials Cost

No. of Manpower Person Leadman/Foreman Fire Protection Installer

Laborer/Helper

No. of Days

Rate per Day

Labor Cost

#### Second Floor

Fire Protection (Sprinkler System)

set	Pendent type Sprinkler Head complete with nipple, elbow, range pipe, deflector etc.
set	Fire hose cabinet, fire fog adjustable brass polished house nozzle, 10 lb fire extinguesher with complete accessories
lgth	Schedule 40 B.I. Pipe, 100mm dia., 6 m
lgth	Schedule 40 B.I. Pipe, 75mm dia., 6 m
lgth	Schedule 40 B.I. Pipe, 65 mm dia., 6 m
lgth	Schedule 40 B.I. Pipe, 32 mm dia., 6 m
lgth	Schedule 40 B.I. Pipe, 25 mm dia., 6 m
pcs	Pipe elbow, 25 mm
lot	Fixing/replacement of damage ceiling due to installation of pipes
lot	Connectors, welding rods, hanggers, bolts and other materials
	set Igth Igth Igth Igth pcs Iot

Materials Cost

Manpower

No. of Days

No. of

Person

Rate per Day

Leadman/Foreman **Fire Protection** Installer

78

Laborer/Helper

Technician Laborer/Helper Labor Cost

			Sub-total C.
D. AUXILLARY WORKS Ground Floor			
	Fire Detection	on Alarm System (FDAS)	
42	sets	Smoke Detector, Photo electronic protector, designed to provide open area protection	
4	sets	Heat detector, ceiling mounted, heavy duty	
4	sets	Manual Pull Station, two stage system equipped with internal key switch, designe to operate second stage alarm circuit	
4	sets	Fire alarm bell, 6" diameter, operating voltage of 19.2-26.4V DC 85 decibell output.	
	rolls	# 18 AWG 2C TF wire, Phillps Dodge/Columbia	
	lgth	20 mm uPVC Electrical Conduit, thickwall, atlanta	
	rolls	3M Vinyl Electrical tape,19 mm X 18.3m X 0.177mm, flame retardant	
			Materials Cost
		Manpower No. of No. of Person Days	Rate per Day
		Leadman/Foreman	

Labor Cost

### Emergency Lights, Fire Extinguishers and Signs

4

sets 10 lb. Fire extinguesher, ABC Powder type, with metal hangers

35	pcs	Twin head emergency lights, 12 pcs LED lights per head, over charge and over and over dis-charge protection circuit, adjustable head.
6	pcs	Fire Exit signs, reflectorized, 3M
1	рс	Evacuation Assembly Point signs, reflectorized, 3M
35	sets	Single convenience Outlet, 3-prong, Universal type, wide series, Panasonic
	pcs.	uPVC Switch Box
	box	3.5 sq. mm. THHN Cu wire
	rolls	3M Vinyl Electrical tape,19 mm X 18.3m X 0.177mm, flame retardant
	pcs	Junction box w/cover
	lgth	uPVC mouldings 1"
	lgth	20 mm uPVC Electrical Conduit, thickwall, atlanta

Materials Cost

Manpower	No. of
Manpower	Person
Electrician	

Laborer/Helper

No. of

No. of

Days

Rate per Day

Labor Cost

### Second Floor and Upper Ground

### Fire Detection Alarm System (FDAS)

44	sets	Smoke Detector, Photo electronic protector, designed to provide open area protection, addressable
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4 sets Heat detector, ceiling mounted, heavy duty, addressable

4	sets	Manual Pull Station, two stage system equipped with internal key switch, designed to operate second stage alarm circuit
4	sets	Fire alarm bell, 6" diameter, operating voltage of 19.2-26.4V DC 85 decibell output.
	rolls	# 18 AWG 2C TF wire, Phillps Dodge/Columbia
	lgth	20 mm uPVC Electrical Conduit, thickwall, atlanta
	rolls	3M Vinyl Electrical tape,19 mm X 18.3m X 0.177mm, flame retardant

Materials Cost

Manpower

No. of

Person

No. of Rate

Rate per Day

Leadman/Foreman Technician Laborer/Helper

Labor Cost

#### Emergency Lights, Fire Extinguishers and Signs

- 4 sets 10 lb. Fire extinguesher, ABC Powder type, with metal hangers
- 37 pcs Twin head emergency lights, 12 pcs LED lights per head, over charge and over and over dis-charge protection circuit, adjustable head.
- 3 pcs Fire Exit signs, reflectorized, 3M

sets	Single convenience Outlet, 3-prong, Universal type, wide series, Panasonic
pcs.	uPVC Switch Box
box	3.5 sq. mm. THHN Cu wire
pcs	Junction box w/cover
lgth	uPVC mouldings 1"
rolls	3M Vinyl Electrical tape,19 mm X 18.3m X 0.177mm, flame retardant
lgth	20 mm uPVC Electrical Conduit, thickwall, atlanta

Manpower No. of No. of Rate per Day Electrician Laborer/Helper Labor Cost Total for D.

TOTAL (Direct Cost)

Materials Cost

#### FIRE SAFETY PROVISIONS AT BALAY LAMPIRONG

COST ESTIMATE/BILL OF MATERIALS:

A. General Requirements         A.1. Mobilization/Demobilization         1       lot         1       lot         A.2. Safety and Health         1       lot         1       lot         Safety and Health         1       lot         1       lot         Safety Equipments         A.3. Temporary Facilities         1       lot         1       lot         Sub-total A.2             A.3. Temporary Facilities         1       lot         1       lot         Temporary Facilities, Fence Enclosure/Bunkhouse & Oflice         A.4. Provision and Consumption of Electricity/Water         1       lot         Provision and Consumption of Electricity/Water         3       units         180cm x 210cm Double Acting Steel Door with Panic hardware and complete accessories including installation (Double Door)         1       lot         1       lot         Repair works         Sub-total C	Quantity	Unit	Description	Unit cost	Total Cost
1       lot       Mobilization/Demobilization       Sub-total A.1         A.2. Safety and Health       1       lot       Safety Equipments       Sub-total A.2         A.3. Temporary Facilities       1       remporary Facilities, Fence Enclosure/Bunkhouse & Office       Sub-total A.3	A. General Req	uirements		· · · · · ·	
A.2. Safety and Health 1 lot Safety Equipments A.3. Temporary Facilities 1 lot Temporary Facilities, Fence Enclosure/Bunkhouse & Office A.4. Provision and Consumption of Electricity/Water 1 lot Provision and Consumption of Electricity/Water B. Installation of Exit Door with Panic Device and complete accessories 3 units 180cm x 210cm Double Acting Steel Door with Panic hardware and complete accessories including installation (Double Door) 1 lot Repair works Sub-total C.	A.1. Mobilization	n/Demobiliza	ation		
A.2. Safety and Health 1 lot Safety Equipments A.3. Temporary Facilities 1 lot Temporary Facilities, Fence Enclosure/Bunkhouse & Office A.4. Provision and Consumption of Electricity/Water 1 lot Provision and Consumption of Electricity/Water C Provision and Consumption of Electricity/Water B. Installation of Exit Door with Panic Device and complete accessories 3 units 1 & 0 & Repair works	1	lot	Mobilization/Demobilization		
1       lot       Safety Equipments       Sub-total A.2         A.3. Temporary Facilities 1       Temporary Facilities, Fence Enclosure/Bunkhouse & Oflice       Sub-total A.3       -         A.4. Provision and Consumption of Electricity/Water 1       Provision and Consumption of Electricity/Water       Sub-total A.4       -         B. Installation of Exit Door with Panic Device and complete accessories       3       units       180cm x 210cm Double Acting Steel Door with Panic hardware and complete accessories including installation (Double Door)       -       -       -         1       lot       Repair works				Sub-total A.1	
A.3. Temporary Facilities       1       Not-total A.2         A.3. Temporary Facilities       1       Temporary Facilities, Fence Enclosure/Bunkhouse & Oflice       Sub-total A.3       -         A.4. Provision and Consumption of Electricity/Water       Sub-total A.3       -       -         A.4. Provision and Consumption of Electricity/Water       Sub-total A.4       -       -         B. Installation of Exit Door with Panic Device and complete accessories       3       units       180cm x 210cm Double Acting Steel Door with Panic hardware and complete accessories including installation (Double Door)       -       -         1       lot       Repair works       -       -	A.2. Safety and	Health			
A.3. Temporary Facilities 1 lot Temporary Facilities, Fence Enclosure/Bunkhouse & Office A.4. Provision and Consumption of Electricity/Water 1 lot Provision and Consumption of Electricity/Water B. Installation of Exit Door with Panic Device and complete accessories 3 units 180cm x 210cm Double Acting Steel Door with Panic hardware and complete accessories including 1 lot Repair works Sub-total C	1		Safety Equipments		
1       lot       Temporary Facilities, Fence Enclosure/Bunkhouse & Office       Sub-total A.3       -         A.4. Provision and Consumption of Electricity/Water       Provision and Consumption of Electricity/Water       Sub-total A.4				Sub-total A.2	
1       lot       Temporary Facilities, Fence Enclosure/Bunkhouse & Office       Sub-total A.3       -         A.4. Provision and Consumption of Electricity/Water       Provision and Consumption of Electricity/Water       Sub-total A.4	A.3 Temporary	Facilities			
A.4. Provision and Consumption of Electricity/Water           1         lot         Provision and Consumption of Electricity/Water	1		Temporary Facilities, Fence Enclosure/Bunkhouse & Ofiice		
1       lot       Provision and Consumption of Electricity/Water         3. Installation of Exit Door with Panic Device and complete accessories       Sub-total A.4         3       units       180cm x 210cm Double Acting Steel Door with Panic hardware and complete accessories including installation (Double Door)         1       lot       Repair works				Sub-total A.3	-
1       lot       Provision and Consumption of Electricity/Water         3. Installation of Exit Door with Panic Device and complete accessories       Sub-total A.4         3       units       180cm x 210cm Double Acting Steel Door with Panic hardware and complete accessories including installation (Double Door)         1       lot       Repair works	A Dravision o	nd Concum	ntion of Electricity/Mater		
Sub-total A.4 3. Installation of Exit Door with Panic Device and complete accessories 3 units 180cm x 210cm Double Acting Steel Door with Panic hardware and complete accessories including 1 lot Repair works Sub-total C	1 1				
3       units       180cm x 210cm Double Acting Steel Door with Panic hardware and complete accessories including installation (Double Door)         1       lot       Repair works         Sub-total C	·	lot		Sub-total A.4	
3       units       180cm x 210cm Double Acting Steel Door with Panic hardware and complete accessories including installation (Double Door)         1       lot       Repair works         Sub-total C					
3     units     installation (Double Door)       1     lot     Repair works       Sub-total C	B. Installation of	of Exit Doo	r with Panic Device and complete accessories		
1     lot     Repair works       Sub-total C.     -	0		180cm x 210cm Double Acting Steel Door with Panic hardware and complete accessories including		
Sub-total C.	3	units			
Sub-total C.	1	lot	Repair works		
	-		·		
TOTAL (Direct Cost) Bho				Sub-total C.	-
			TOTAL (Direct Cost)	Php	

#### FIRE SAFETY PROVISIONS FOR BALAY APITONG

### COST ESTIMATE/BILL OF MATERIALS:

Quantity	Unit	Description	Unit cost	Total Cost
A. General Re				
A.1. Mobilizatio				
1	lot	Mobilization/Demobilization	Sub-total A.1	
A.2. Safety and	d Health			
1	lot	Safety Equipments	Sub-total A.2	
A.3. Temporary	y Facilities			
1	lot	Temporary Facilities,Fence Enclosure/Bunkhouse & Ofiice		
			Sub-total A.3	
A.4. Provision a		umption of Electricity/Water		
1	lot	Provision and Consumption of Electricity/Water	Sub-total A.4	
B. Installation	of Exit D	oor with Panic Device and complete accessories		
3	units	180cm x 210cm Double Acting Steel Door with Panic hardware and complete accessories including installation (Double Door)		
1	lot	Repair works		
			Sub-total C.	
		TOTAL (Direct Cost)	Php	

#### FIRE SAFETY PROVISIONS AT BALAY GUMAMELA

TOTAL (Direct Cost)

Php

Description         ents         obilization         Mobilization/Demobilization         Safety Equipments         es         Temporary Facilities,Fence Enclosure/Bunkhouse & Ofiice	Unit cost Sub-total A.1 Sub-total A.2	Total Cost
bilization Mobilization/Demobilization Safety Equipments es Temporary Facilities,Fence Enclosure/Bunkhouse &		
Mobilization/Demobilization Safety Equipments es Temporary Facilities,Fence Enclosure/Bunkhouse &		
Safety Equipments es Temporary Facilities,Fence Enclosure/Bunkhouse &		
es Temporary Facilities,Fence Enclosure/Bunkhouse &	Sub-total A.2	
es Temporary Facilities,Fence Enclosure/Bunkhouse &	Sub-total A.2	
Temporary Facilities, Fence Enclosure/Bunkhouse &		
Temporary Facilities, Fence Enclosure/Bunkhouse &		
	Sub-total A.3	
nsumption of Electricity/Water		
Provision and Consumption of Electricity/Water		
	Sub-total A.4	
Door with Panic Device and complete accessories		
180cm x 210cm Double Acting Steel Door with Panic hardware and complete accessories including installation (Double Door)		
Repair works		
	Sub-total C.	
	<b>Door with Panic Device and complete accessories</b> 180cm x 210cm Double Acting Steel Door with Panic hardware and complete accessories including installation (Double Door)	Provision and Consumption of Electricity/Water Sub-total A.4 Door with Panic Device and complete accessories 180cm x 210cm Double Acting Steel Door with Panic hardware and complete accessories including installation (Double Door) Repair works

Submitted by:

Name of the Representative of the Bidder

Date

Position

Name of the Bidder

Name of the Procuring Entity: UNIVERSITY OF THE PHILIPPINES VISAYAS

Sample Form

Name of Project: Supply of Labor and Materials for the Proposed Fire Safety Provisions on the UPV Dormitories at UPV Miagao Campus

### **CASH FLOW / PAYMENT SCHEDULE**

### FIRE SAFETY PROVISIONS AT BALAY MADYAAS

Duration = 67 Working Days or 77 Calendar Days

Item		Am	%	Dura			1st \	We	ek					2n	d W	/eek					nt	th W	/eek	(				11t	h W	eek		
No.	Description	ount	Wt	tion	1	2	3	4	5	6	7	8	9	1 0	1 1	1 2	1 3	1 4	1 5	1 6	1 7	1 8	1 9	2 0	2 1	2 2	2 3	2 4	2 5	2 6	2 7	2 8
Α.	General Requirements																															
A.1	Mobilization/Demobilization																															
A.2	Safety and Health																															
A.3	Temporary Facilities																															
A.4	Provision and Consumption of Electricity/Water																															
В.	Provision of Fire Exit Stair																															
B.1.	Site Works																															
В.1. а	Earthworks																															
B.1. b	Staking of Batter Boards, Forms and Scaffoldings																															
B.2.	Concrete Works																															
B.3.	Steelworks with Paint																															
C.	Installation of Exit Door with Panic Device and complete accessories																															
D.	Mechanical/Fire Protection System																															
Ε.	Auxillary Works																															
	TOTAL						Ī					•	•																			

86

% Wt.				
Accomplishment				
Cummulative %				
Wt.				
Accomplishment				
Cash Flow				
Cummulative Cash				
Flow	-	-	-	-

## FIRE SAFETY PROVISIONS AT BALAY KANLAON

Duration = 74 Working Days or 85 Calendar Days

Item		Durat			1st '							h W						11tł	n We	ek	
No.	Description	ion	1	2	3	4	5 6	5 7	8	9	1 0	1 1	1 2	1 3	1 4	1 5	1 6	1 7	1 8	1 9	2 1
Α.	General Requirements																				
A.1	Mobilization/Demobilization																				
A.2	Safety and Health																				
A.3	Temporary Facilities																				
A.4	Provision and Consumption of Electricity/Water																				
В.	Provision of Fire Exit Stair																				
B.1.	Site Works																				
B.1.a	Earthworks																				
B.1.b	Staking of Batter Boards, Forms and Scaffoldings																				
B.2.	Concrete Works																				
В.З.	Steelworks with Paint														]						

C.	Installation of Exit Door with Panic Device and complete accessories										
D.	Mechanical/Fire Protection System										
Ε.	Auxillary Works										
	TOTAL										

% Wt.		
Accomplishment		
Cummulative % Wt.		
Accomplishment		
Cash Flow		
Cummulative Cash		
Flow		

## FIRE SAFETY PROVISIONS AT BALAY LAMPIRONG

# Duration = 20 Working Days or 23 Calendar Days

Ite		Am	%	Dur		1	st V	Vee	ek				2nc	ł W	/eel	<				3rd	W	eek	(			4t	hΜ	/eek
m	Description	oun	W	atio	1	2	3	<u> </u>	5 6	3 7	7 8	٥	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	
No.		t	t	n	1	2	5	+ .		'	0	3	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	
Α.	General Requirements																											
A.1	Mobilization/Demobilization																											
A.2	Safety and Health																											
A.3	Temporary Facilities																											
A.4	Provision and Consumption of																											
A.4	Electricity/Water																											
В.	Installation of Fire Exit Door with																											
D.	Panic Device and complete																											

accessories										
TOTAL										-

% Wt.		
Accomplishment		
Cummulative %		
Wt.		
Accomplishment		
Cash Flow		
Cummulative		
Cash Flow		

## FIRE SAFETY PROVISIONS AT BALAY APITONG

## Duration = 15 Working Days or 18 Calendar Days

		Amou	%	Duratio		1	st V	/ee	k				2n	nd M	/eek				3r	d W	/eeł	(	
Item No.	Description	nt	Wt	n	1	2	3 4	5	6	7	8	9	1 0	1 1	1 2	1 3	1 4	1 5					
Α.	General Requirements																						
A.1	Mobilization/Demobilizati																						
A.1	on																						
A.2	Safety and Health																						
A.3	Temporary Facilities																						
A.4	Provision and Consumption of Electricity/Water																						
В.	Installation of Fire Exit Door with Panic Device and complete accessories																						
	TOTAL																						

% Wt. Accomplishment		
•		

Cummulative % Wt.		
Accomplishment		
Cash Flow		
Cummulative Cash Flow		

## FIRE SAFETY PROVISIONS AT BALAY GUMAMELA

# Duration = 20 Working Days or 23 Calendar Days

Ite		Am	%	Dur		1	st V	Vee	k				21	nd V	Vee	ek				3rc	W k	eel	<			4t	h W	'eek
m	Description	oun	W	atio	1	2	3	1 5	6	7	, ,		<u>1</u>	1	1	1	1	1	1	1	1	1	2	2	2	2	2	
No.	No.		t	n	1	2	5	4 0	, 0	'	C	, 3	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	
Α.	General Requirements																											
A.1	Mobilization/Demobilization																											
A.2	A.2 Safety and Health																											
A.3	Temporary Facilities																											
A.4	Provision and Consumption of																											
7.4	Electricity/Water																											
	Installation of Fire Exit Door with																											
В.	Panic Device and complete																											
	accessories																											
	TOTAL																											

% Wt.		
Accomplishment		
Cummulative %		
Wt.		
Accomplishment		
Cash Flow		
Cummulative		

Cash Flow			
	-	A	

Submitted by:

Name of the Representative of the Bidder

Date

Position

Name of the Bidder