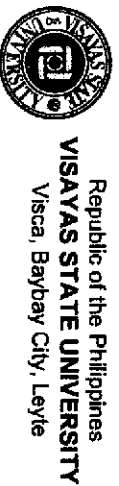


☒ Original PMP
☐ Revised (Changed items, same budget)
☐ Supplemental



PROJECT PROCUREMENT MANAGEMENT PLAN (PMP)

CY 2025



END-
 USER/UNIT: **Physical Plant Office**

 CHARGED TO **STF**

Project, Programs and Activities(PPAs):
 1 VSU Staff Dormitory (IGP Dorm) 859,409.50

 AUTOMATIC FIRE SPRINKLER SYSTEM

- General Requirements

 Mobilization/Demobilization

 Miscellaneous Expenses

 Tools and equipment Rentals

 Fire Code Fees

 Pipes

 B.I. Threaded Pipes 2-1/2" x 6m, sch. 40

 B.I. Threaded Pipes 2" x 6m, sch. 40

 B.I. Threaded Pipes 1-1/2" x 6m, sch. 40

 B.I. Threaded Pipes 1" x 6m, sch. 40

 Fittings

 Sight Glass 1"

 Air Relief Valve 1"

 Pressure Relief Valve (set at 150 psi)

PMP #: **PMP-2025-012025-0873**

 Project Code: **Installation of Fire Alarm System**

Pressure Guage

Water Flow Switch 2-1/2" $\varnothing$ (Water Flow Sensor)

Ball Valve / Butterfly Valve 2 1/2" $\varnothing$

Ball Valve / Butterfly Valve 2" $\varnothing$

Check Valve 2 1/2" $\varnothing$ Brass

Check Valve 2" $\varnothing$ Brass

Swing Valve 2 1/2" $\varnothing$ Brass

Swing Valve 2" $\varnothing$ Brass

Flexible Connector 2" $\varnothing$

Flange 2 1/2" $\varnothing$

Flange 2" $\varnothing$

Flange 1 1/2" $\varnothing$

G.I. Threaded Coupling Reducer 2 1/2" $\varnothing$ x 2" $\varnothing$

G.I. Threaded Tee Reducer 2" $\varnothing$ x 1" $\varnothing$

G.I. Threaded Coupling Reducer 2" $\varnothing$ x 1 1/2" $\varnothing$

G.I. Threaded Elbow 2 1/2" $\varnothing$ x 90°

G.I. Threaded Tee 2 1/2" $\varnothing$ x 2 1/2" $\varnothing$

G.I. Threaded Tee 2" $\varnothing$ x 2" $\varnothing$

G.I. Threaded Elbow 2" $\varnothing$ x 90°

G.I. Threaded Elbow 1" $\varnothing$ x 90°

G.I. Threaded Tee 1" $\varnothing$ x 90°

G.I. Threaded Coupling Reducer 1" $\varnothing$ x 1/2" $\varnothing$

Rubber Gasket Pad

Accessories

Sprinkler Head

Dyna Bolt 1/2"

Threaded Rod 10mm
Bolt and Nut 1/2"
10mm Nut w/ washer
Welding Rod 6013 2.5mm
Angle Bar 3/16"x 1 1/2 x 6m
Pump
Fire Pump 15 HP w/ Jockey Pump 5 HP
Control Panel for Motor Fire Pump
Control Panel for Jockey Pump
Fire Department Connection
Siamese 2" $\varnothing$ x 2 1/2" $\varnothing$ x 2 1/2" $\varnothing$
Testing Connection 2 1/2" $\varnothing$ x 2 1/2" $\varnothing$ x 2 1/2" $\varnothing$
Fire Hose Cabinet w/ Complete Accessories
FIRE DETECTION AND ALARM SYSTEM
Alarm and Detector Devices
Smoke Detector Addressable
Alarm Switch Addressable
Alarm Bell Addressable
Control Panel 1 Loop Addressable
Accessories
PVC Pipe - Electrical Conduit 1/2" x 3m
PVC Pipe - Electrical Conduit 3/4" x 3m
PVC Pipe - Electrical Conduit 1" x 3m
Flexible Electrical Conduit 1"
PVC Pipe - Electrical Conduit Elbow 1/2"
PVC Pipe - Electrical Conduit Elbow 3/4"

PVC Pipe - Electrical Conduit Elbow 1"
PVC Pipe - Junction Box Adapter W/Nut 1/2"
PVC Pipe - Junction Box Adapter W/Nut 3/4"
Bolt and Nut 5mm
Junction Box w/ Cover
PVC Pipe - Wall Clip
Screw With Tox 6mm
Cable Ties 5mm x 300mm
TF Wire #16 Duplex

2 University Health Services (Infirmary) 1,309,768.00

AUTOMATIC FIRE SPRINKLER SYSTEM

General Requirements
Mobilization/Demobilization
Miscellaneous Expenses
Tools and equipment Rentals
Fire Code Fees
Pipes
B.I. Threaded Pipes 2-1/2" x 6m, sch. 40
B.I. Threaded Pipes 2" x 6m, sch. 40
B.I. Threaded Pipes 1-1/2" x 6m, sch. 40
B.I. Threaded Pipes 1" x 6m, sch. 40
Fittings
Sight Glass 1"
Air Relief Valve 1"
Pressure Relief Valve (set at 150 psi)

- Pressure Gauge
- Water Flow Switch 3" $\varnothing$ (Water Flow Sensor)
- Ball Valve / Butterfly Valve 2 1/2" $\varnothing$
- Ball Valve / Butterfly Valve 2" $\varnothing$
- Check Valve 2 1/2" $\varnothing$ Brass
- Check Valve 2" $\varnothing$ Brass
- Flexible Connector 2" $\varnothing$
- Flange 2 1/2" $\varnothing$
- Flange 2" $\varnothing$
- Flange 1 1/2" $\varnothing$
- G.I. Threaded Coupling Reducer 2 1/2" $\varnothing$ x 2" $\varnothing$
- G.I. Threaded Tee Reducer 2" $\varnothing$ x 1" $\varnothing$
- G.I. Threaded Coupling Reducer 2" $\varnothing$ x 1 1/2" $\varnothing$
- G.I. Threaded Elbow 2 1/2" $\varnothing$ x 90°
- G.I. Threaded Tee 2 1/2" $\varnothing$ x 2 1/2" $\varnothing$
- G.I. Threaded Tee 2" $\varnothing$ x 2" $\varnothing$
- G.I. Threaded Elbow 2" $\varnothing$ x 90°
- G.I. Threaded Elbow 1" $\varnothing$ x 90°
- G.I. Threaded Tee 1" $\varnothing$ x 90°
- G.I. Threaded Coupling Reducer 1" $\varnothing$ x 1/2" $\varnothing$
- Rubber Gasket Pad
- Accessories
- Sprinkler Head
- Dyna Bolt 1/2"
- Bolt and Nut 1/2"
- 10mm Nut w/ washer

U Bolt W/ Nut
Welding Rod 6013 2.5mm
Angle Bar 3/16"x 1 1/2 x 6m
Pump
Fire Pump 15 HP w/ Jockey Pump 2 HP
Control Panel for Motor Fire Pump
Control Panel for Jockey Pump
Fire Department Connection
Siamese 2" $\varnothing$ x 2 1/2" $\varnothing$ x 2 1/2" $\varnothing$
Testing Connection 2 1/2" $\varnothing$ x 2 1/2" $\varnothing$ x 2 1/2" $\varnothing$
Fire Hose Cabinet w/ Complete Accessories
FIRE DETECTION AND ALARM SYSTEM
Alarm and Detector Devices
Smoke Detector Addressable
Alarm Switch Addressable
Alarm Bell Addressable
Control Panel 1 Loop Addressable
Accessories
PVC Pipe - Electrical Conduit 1/2" x 3m
PVC Pipe - Electrical Conduit 3/4" x 3m
PVC Pipe - Electrical Conduit 1" x 3m
Flexible Electrical Conduit 1"
PVC Pipe - Electrical Conduit Elbow 1/2"
PVC Pipe - Electrical Conduit Elbow 3/4"
PVC Pipe - Electrical Conduit Elbow 1"
PVC Pipe - Junction Box Adapter W/Nut 1/2"

PVC Pipe - Junction Box Adapter W/Nut 3/4"

Bolt and Nut 5mm

Junction Box w/ Cover

PVC Pipe - Wall Clip

Screw With Tox 6mm

Cable Ties 5mm x 300mm

TF Wire #16 Duplex

3 Colleg of Forestry and Environmental Science 2,500,133.00

AUTOMATIC FIRE SPRINKLER SYSTEM

General Requirements

Mobilization/Demobilization

Miscellaneous Expenses

Tools and equipment Rentals

Fire Code Fees

Pipes

B.I. Threaded Pipes 2-1/2" x 6m, sch. 40

B.I. Threaded Pipes 2" x 6m, sch. 40

B.I. Threaded Pipes 1-1/2" x 6m, sch. 40

B.I. Threaded Pipes 1" x 6m, sch. 40

Fittings

Sight Glass 1"

Air Relief Valve 1"

Pressure Relief Valve (set at 150 psi)

Pressure Guage

Water Flow Switch 2-1/2"ø (Water Flow Sensor)

Ball Valve / Butterfly Valve 2 ½" Ø
Ball Valve / Butterfly Valve 2" Ø
Check Valve 2 ½" Ø Brass
Check Valve 2" Ø Brass
Swing Valve 2 ½" Ø Brass
Swing Valve 2" Ø Brass
Flexible Connector 2" Ø
Flange 2 ½" Ø
Flange 2" Ø
Flange 1 ½" Ø
G.I. Threaded Coupling Reducer 2 ½" Ø x 2" Ø
G.I. Threaded Tee Reducer 2" Ø x 1" Ø
G.I. Threaded Coupling Reducer 2" Ø x 1 ½" Ø
G.I. Threaded Elbow 2 ½" Ø x 90°
G.I. Threaded Tee 2 ½" Ø x 2 ½" Ø
G.I. Threaded Tee 2" Ø x 2" Ø
G.I. Threaded Elbow 2" Ø x 90°
G.I. Threaded Elbow 1" Ø x 90°
G.I. Threaded Tee 1" Ø x 90°
G.I. Threaded Coupling Reducer 1" Ø x ½" Ø
Rubber Gasket Pad
Accessories
Sprinkler Head
Dyna Bolt ½"
Threaded Rod 10mm
Bolt and Nut ½"

10mm Nut w/ washer
Welding Rod 6013 2.5mm
Angle Bar 3/16"x 1 1/2 x 6m
Pump
Fire Pump 15 HP w/ Jockey Pump 5 HP
Control Panel for Motor Fire Pump
Control Panel for Jockey Pump
Fire Department Connection
Siamese 2" $\varnothing$ x 2 1/2" $\varnothing$ x 2 1/2" $\varnothing$
Testing Connection 2 1/2" $\varnothing$ x 2 1/2" $\varnothing$ x 2 1/2" $\varnothing$
Fire Hose Cabinet w/ Complete Accessories
FIRE DETECTION AND ALARM SYSTEM
Alarm and Detector Devices
Smoke Detector Addressable
Alarm Switch Addressable
Alarm Bell Addressable
Control Panel 2 Loops Addressable
Accessories
PVC Pipe - Electrical Conduit 1/2" x 3m
PVC Pipe - Electrical Conduit 3/4" x 3m
PVC Pipe - Electrical Conduit 1" x 3m
Flexible Electrical Conduit 1"
PVC Pipe - Electrical Conduit Elbow 1/2"
PVC Pipe - Electrical Conduit Elbow 3/4"
PVC Pipe - Electrical Conduit Elbow 1"
PVC Pipe - Junction Box Adapter W/Nut 1/2"

PVC Pipe - Junction Box Adapter W/Nut 3/4"

Bolt and Nut 5mm

Junction Box w/ Cover

PVC Pipe - Wall Clip

Screw With Tox 6mm

Cable Ties 5mm x 300mm

TF Wire #16 Duplex

4 College of Veterinary Medicine 2,147,195.00

AUTOMATIC FIRE SPRINKLER SYSTEM

General Requirements

Mobilization/Demobilization

Miscellaneous Expenses

Tools and equipment Rentals

Fire Code Fees

Pipes

B.I. Threaded Pipes 2-1/2" x 6m, sch. 40

B.I. Threaded Pipes 2" x 6m, sch. 40

B.I. Threaded Pipes 1-1/2" x 6m, sch. 40

B.I. Threaded Pipes 1" x 6m, sch. 40

Fittings

Sight Glass 1"

Air Relief Valve 1"

Pressure Relief Valve (set at 150 psi)

Pressure Guage

Water Flow Switch 2-1/2"Ø (Water Flow Sensor)

Ball Valve / Butterfly Valve 2 ½" Ø
Ball Valve / Butterfly Valve 2" Ø
Check Valve 2 ½" Ø Brass
Check Valve 2" Ø Brass
Swing Valve 2 ½" Ø Brass
Swing Valve 2" Ø Brass
Flexible Connector 2" Ø
Flange 2 ½" Ø
Flange 2" Ø
Flange 1 ½" Ø
G.I. Threaded Coupling Reducer 2 ½" Ø x 2" Ø
G.I. Threaded Tee Reducer 2" Ø x 1" Ø
G.I. Threaded Coupling Reducer 2" Ø x 1 ½" Ø
G.I. Threaded Elbow 2 ½" Ø x 90°
G.I. Threaded Tee 2 ½" Ø x 2 ½" Ø
G.I. Threaded Tee 2" Ø x 2" Ø
G.I. Threaded Elbow 2" Ø x 90°
G.I. Threaded Elbow 1" Ø x 90°
G.I. Threaded Tee 1" Ø x 90°
G.I. Threaded Coupling Reducer 1" Ø x ½" Ø
Rubber Gasket Pad
Accessories
Sprinkler Head
Dyna Bolt ½"
Threaded Rod 10mm
Bolt and Nut ½"

10mm Nut w/ washer
Welding Rod 6013 2.5mm
Angle Bar 3/16"x 1 1/2 x 6m
Pump
Fire Pump 15 HP w/ Jockey Pump 5 HP
Control Panel for Motor Fire Pump
Control Panel for Jockey Pump
Fire Department Connection
Siamese 2" $\varnothing$ x 2 1/2" $\varnothing$ x 2 1/2" $\varnothing$
Testing Connection 2 1/2" $\varnothing$ x 2 1/2" $\varnothing$ x 2 1/2" $\varnothing$
Fire Hose Cabinet w/ Complete Accessories
FIRE DETECTION AND ALARM SYSTEM
Alarm and Detector Devices
Smoke Detector Addressable
Alarm Switch Addressable
Alarm Bell Addressable
Control Panel 2 Loops Addressable
Accessories
PVC Pipe - Electrical Conduit 1/2" x 3m
PVC Pipe - Electrical Conduit 3/4" x 3m
PVC Pipe - Electrical Conduit 1" x 3m
Flexible Electrical Conduit 1"
PVC Pipe - Electrical Conduit Elbow 1/2"
PVC Pipe - Electrical Conduit Elbow 3/4"
PVC Pipe - Electrical Conduit Elbow 1"
PVC Pipe - Junction Box Adapter W/Nut 1/2"

PVC Pipe - Junction Box Adapter W/Nut 3/4"

Bolt and Nut 5mm

Junction Box w/ Cover

PVC Pipe - Wall Clip

Screw With Tox 6mm

Cable Ties 5mm x 300mm

TF Wire #16 Duplex

5 Department of Mathematics, Physics, Statistics, Graduate School 3,840,840.00

AUTOMATIC FIRE SPRINKLER SYSTEM

General Requirements

Mobilization/Demobilization

Miscellaneous Expenses

Tools and equipment Rentals

Fire Code Fees

Pipes

B.I. Threaded Pipes 3" x 6m, sch. 40

B.I. Threaded Pipes 2-1/2" x 6m, sch. 40

B.I. Threaded Pipes 2" x 6m, sch. 40

B.I. Threaded Pipes 1-1/2" x 6m, sch. 40

B.I. Threaded Pipes 1" x 6m, sch. 40

Fittings

Sight Glass 1"

Air Relief Valve 1"

Pressure Relief Valve (set at 150 psi)

Pressure Guage

Water Flow Switch 3"ø (Water Flow Sensor)

Ball Valve / Butterfly Valve 2 ½"ø

Ball Valve / Butterfly Valve 2"ø

Check Valve 3"ø Brass

Check Valve 2"ø Brass

Swing Valve 3"ø Brass

Swing Valve 2"ø Brass

Flexible Connector 2"ø

Flange 3"ø

Flange 2½" ø

Flange 2" ø

Flange 1 ½" ø

G.I. Threaded Coupling Reducer 2 ½" ø x 2" ø

G.I. Threaded Tee Reducer 2" ø x 1" ø

G.I. Threaded Coupling Reducer 2"ø x 1 ½"ø

G.I. Threaded Elbow 2 ½"ø x 90°

G.I. Threaded Tee 3"ø x 3"ø

G.I. Threaded Tee 2 ½"ø x 2 ½"ø

G.I. Threaded Tee 2"ø x 2"ø

G.I. Threaded Elbow 2"ø x 90°

G.I. Threaded Elbow 1"ø x 90°

G.I. Threaded Tee 1"ø x 90°

G.I. Threaded Coupling Reducer 1"ø x ½"ø

Rubber Gasket Pad

Accessories

Sprinkler Head

Dyna Bolt 1/2"

Threaded Rod 10mm

Bolt and Nut 1/2"

10mm Nut w/ washer

Welding Rod 6013 2.5mm

Angle Bar 3/16"x 1 1/2 x 6m

Pump

Fire Pump 25 HP w/ Jockey Pump 5 HP

Control Panel for Motor Fire Pump

Control Panel for Jockey Pump

Fire Department Connection

Siamese 2 1/2" $\varnothing$ x 2 1/2" $\varnothing$ x 2 1/2" $\varnothing$

Testing Connection 2 1/2" $\varnothing$ x 2 1/2" $\varnothing$ x 2 1/2" $\varnothing$

Fire Hose Cabinet w/ Complete Accessories

FIRE DETECTION AND ALARM SYSTEM

Alarm and Detector Devices

Smoke Detector Addressable

Alarm Switch Addressable

Alarm Bell Addressable

Control Panel 2 Loops Addressable

Accessories

PVC Pipe - Electrical Conduit 1/2" x 3m

PVC Pipe - Electrical Conduit 3/4" x 3m

PVC Pipe - Electrical Conduit 1" x 3m

Flexible Electrical Conduit 1"

PVC Pipe - Electrical Conduit Elbow 1/2"

PVC Pipe - Electrical Conduit Elbow 3/4"
PVC Pipe - Electrical Conduit Elbow 1"
PVC Pipe - Junction Box Adapter W/Nut 1/2"
PVC Pipe - Junction Box Adapter W/Nut 3/4"
Bolt and Nut 5mm
Junction Box w/ Cover
PVC Pipe - Wall Clip
Screw With Tox 6mm
Cable Ties 5mm x 300mm
TF Wire #16 Duplex

6 Department of Agronomy and Department of Soil Science 2,342,654.50

AUTOMATIC FIRE SPRINKLER SYSTEM

General Requirements

Mobilization/Demobilization

Miscellaneous Expenses

Tools and equipment Rentals

Fire Code Fees

Pipes

B.I. Threaded Pipes 2-1/2" x 6m, sch. 40

B.I. Threaded Pipes 2" x 6m, sch. 40

B.I. Threaded Pipes 1-1/2" x 6m, sch. 40

B.I. Threaded Pipes 1" x 6m, sch. 40

Fittings

Sight Glass 1"

Air Relief Valve 1"

Pressure Relief Valve (set at 150 psi)

Pressure Gauge

Water Flow Switch 2-1/2"Ø (Water Flow Sensor)

Ball Valve / Butterfly Valve 2 ½"Ø

Ball Valve / Butterfly Valve 2"Ø

Check Valve 2 ½"Ø Brass

Check Valve 2"Ø Brass

Swing Valve 2 ½"Ø Brass

Swing Valve 2"Ø Brass

Flexible Connector 2"Ø

Flange 2 ½"Ø

Flange 2" Ø

Flange 1 ½" Ø

G.I. Threaded Coupling Reducer 2 ½" Ø x 2" Ø

G.I. Treated Tee Reducer 2" Ø x 1" Ø

G.I. Threaded Coupling Reducer 2"Ø x 1 ½"Ø

G.I. Threaded Elbow 2 ½"Ø x 90°

G.I. Threaded Tee 2 ½"Ø x 2 ½"Ø

G.I. Threaded Tee 2"Ø x 2"Ø

G.I. Threaded Elbow 2"Ø x 90°

G.I. Threaded Elbow 1"Ø x 90°

G.I. Threaded Tee 1"Ø x 90°

G.I. Threaded Coupling Reducer 1"Ø x ½"Ø

Rubber Gasket Pad

Accessories

Sprinkler Head

Dyna Bolt 1/2"

Threaded Rod 10mm

Bolt and Nut 1/2"

10mm Nut w/ washer

Welding Rod 6013 2.5mm

Angle Bar 3/16"x 1 1/2 x 6m

Pump

Fire Pump 15 HP w/ Jockey Pump 5 HP

Control Panel for Motor Fire Pump

Control Panel for Jockey Pump

Fire Department Connection

Siamese 2" $\varnothing$ x 2 1/2" $\varnothing$ x 2 1/2" $\varnothing$

Testing Connection 2 1/2" $\varnothing$ x 2 1/2" $\varnothing$ x 2 1/2" $\varnothing$

Fire Hose Cabinet w/ Complete Accessories

FIRE DETECTION AND ALARM SYSTEM

Alarm and Detector Devices

Smoke Detector Addressable

Alarm Switch Addressable

Alarm Bell Addressable

Control Panel 2 Loops Addressable

Accessories

PVC Pipe - Electrical Conduit 1/2" x 3m

PVC Pipe - Electrical Conduit 3/4" x 3m

PVC Pipe - Electrical Conduit 1" x 3m

Flexible Electrical Conduit 1"

PVC Pipe - Electrical Conduit Elbow 1/2"

PVC Pipe - Electrical Conduit Elbow 3/4"

PVC Pipe - Electrical Conduit Elbow 1"

PVC Pipe - Junction Box Adapter W/Nut 1/2"

PVC Pipe - Junction Box Adapter W/Nut 3/4"

Bolt and Nut 5mm

Junction Box w/ Cover

PVC Pipe - Wall Clip

Screw With Tox 6mm

Cable Ties 5mm x 300mm

TF Wire #16 Duplex

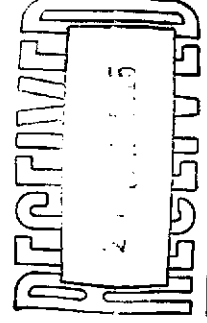
Code	General Description	Quantity / Size	Estimated Budget	Mode of Procurement	Schedule/Milestone of Activities (in quantities)											
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Construction and Electrical Supplies															
	VSU, Automatic Sprinkler System	1 lot	12,800,000.00	Public Bidding		1										
	Sub-Total		12,800,000.00													
	TOTAL BUDGET:		12,800,000.00													

Note: Technical Specifications for each Item/Project being proposed shall be submitted as part of the PPMP

Prepared by: Mario C. Bantugan
MARIO C. BANTUGAN

Submitted by: Phloem D. Galupo
PHLOEM D. GALUPO
Unit Head/Project Leader

Date: 01/21/2025



Handwritten signature
AUDAN FORKES