



BOR RESOLUTION NO. 13
Series of 2025

AUTHORIZING THE PROCUREMENT OF HEAVY EQUIPMENT TO SUPPORT THE IMPLEMENTATION OF THE UNIVERSITY'S INFRASTRUCTURE PROJECTS, WITH AN ESTIMATED ALLOCATION OF TWENTY MILLION PESOS (₱20,000,000.00); FURTHER AUTHORIZING THE UNIVERSITY PRESIDENT TO INITIATE THE BIDDING PROCESS FOR SAID PROCUREMENT, IN STRICT ACCORDANCE WITH THE PROVISIONS OF REPUBLIC ACT NO. 12009, ITS IMPLEMENTING RULES AND REGULATIONS (IRR), AND ALL OTHER PERTINENT GOVERNMENT FINANCIAL RULES AND REGULATIONS; RESOLVED FINALLY, THAT NO CONTRACT FOR THE PROJECT SHALL BE AWARDED WITHOUT THE PRIOR AUTHORITY TO AWARD BEING SECURED FROM THE BOARD OF REGENTS, THE DETAILS OF WHICH ARE REFLECTED IN THE DOCUMENT ATTACHED AND MADE PART HEREOF

WHEREAS, Section 7 of RA 9158 specifically empowers the Board of Regents of the University "to exercise all the powers granted to the Board of Director of a corporation under Section 36 of Batas Pambansa Blg. 68, otherwise known as the Corporate Code of the Philippines";

WHEREAS, the Governing Board has the power, among others, "To enact rules and regulation not contrary to law, as may be necessary to carry out the purposes and university, as provided in Section 7 (a) of RA 9158;

WHEREAS, VSU is undertaking infrastructure projects in support of its academic, research, and institutional development goals, which require the acquisition of appropriate heavy equipment to ensure timely and cost-effective implementation;

WHEREAS, the efficient implementation of various infrastructure projects necessitates the procurement of essential heavy equipment to ensure timely and cost-effective construction, maintenance, and rehabilitation activities;;

WHEREAS, the estimated total cost for the required heavy equipment is Twenty Million Pesos (₱20,000,000.00), as identified in the University's approved Annual Procurement Plan (APP), presented as follows:

Particulars	Qty	Unit Price
Brand New Wheeled Excavator with attachment of Pulverizer, Hydraulic Breaker and Quick Coupler	1	10,500,000.00
Brand New 5 Tons Boom Crane Truck	1	9,500,000.00
TOTAL		₱20,000,000.00

WHEREAS, the University shall undertake the procurement process in strict compliance with the provisions of Republic Act No. 12009, its Implementing Rules and Regulations (IRR), and all other applicable government budgeting, accounting, and procurement regulations;

WHEREAS, the proposal was presented and deliberated upon in the 184th University Administrative Council (UADCO) meeting on September 19, 2025 and obtained favorable endorsement;

AUTHORIZING THE PROCUREMENT OF HEAVY EQUIPMENT TO SUPPORT THE IMPLEMENTATION OF THE UNIVERSITY'S INFRASTRUCTURE PROJECTS, WITH AN ESTIMATED ALLOCATION OF TWENTY MILLION PESOS (₱20,000,000.00); FURTHER AUTHORIZING THE UNIVERSITY PRESIDENT TO INITIATE THE BIDDING PROCESS FOR SAID PROCUREMENT, IN STRICT ACCORDANCE WITH THE PROVISIONS OF REPUBLIC ACT NO. 12009, ITS IMPLEMENTING RULES AND REGULATIONS (IRR), AND ALL OTHER PERTINENT GOVERNMENT FINANCIAL RULES AND REGULATIONS; RESOLVED FINALLY, THAT NO CONTRACT FOR THE PROJECT SHALL BE AWARDED WITHOUT THE PRIOR AUTHORITY TO AWARD BEING SECURED FROM THE BOARD OF REGENTS, THE DETAILS OF WHICH ARE REFLECTED IN THE DOCUMENT ATTACHED AND MADE PART HEREOF

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WHEREAS, finding the University Administrative Council's recommendation in order, the Governing Board has agreed to approve the proposal;

BE IT RESOLVED, AS IT IS HEREBY RESOLVED, that upon its agreement, the Board granted authority to Procure Heavy Equipment to Support the Implementation of the University's Infrastructure Projects, with an estimated allocation of Twenty Million Pesos (₱20,000,000.00);

RESOLVED FURTHER, that the University President to initiate the bidding process for said procurement, in strict accordance with the provisions of Republic Act No. 12009, Its Implementing Rules and Regulations (IRR), and all other pertinent government financial rules and regulations;


RESOLVED FINALLY, that no contract for the project shall be awarded without the prior authority to award being secured from the Board of Regents.

APPROVED.

Done, this 14th day of October 2025 during the 121st Regular Meeting of the VSU Board of Regents at the Biliran Province State University, Naval, Biliran, Philippines.

AUTHORIZING THE PROCUREMENT OF HEAVY EQUIPMENT TO SUPPORT THE IMPLEMENTATION OF THE UNIVERSITY'S INFRASTRUCTURE PROJECTS, WITH AN ESTIMATED ALLOCATION OF TWENTY MILLION PESOS (₱20,000,000.00); FURTHER AUTHORIZING THE UNIVERSITY PRESIDENT TO INITIATE THE BIDDING PROCESS FOR SAID PROCUREMENT, IN STRICT ACCORDANCE WITH THE PROVISIONS OF REPUBLIC ACT NO. 12009, ITS IMPLEMENTING RULES AND REGULATIONS (IRR), AND ALL OTHER PERTINENT GOVERNMENT FINANCIAL RULES AND REGULATIONS; RESOLVED FINALLY, THAT NO CONTRACT FOR THE PROJECT SHALL BE AWARDED WITHOUT THE PRIOR AUTHORITY TO AWARD BEING SECURED FROM THE BOARD OF REGENTS, THE DETAILS OF WHICH ARE REFLECTED IN THE DOCUMENT ATTACHED AND MADE PART HEREOF

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HON. ETHEL AGNES P. VALENZUELA
CHED Commissioner and Chairperson
VSU-Board of Regents



HON. PROSE IVY G. YEPES
VSU President and Vice-Chairperson
VSU-Board of Regents

For: 
HON. LOREN B. LEGARDA
Chairperson, Senate Committee on Higher,
Technical and Vocational Education
Member, VSU BOR

absent
HON. JUDE A. ACIDRE
Chairperson, Committee on Higher & Technical
Education, House of Representatives
Member, VSU BOR


HON. MEYLENE C. ROSALES
Regional Director, Department of Economy,
Planning and Development, Regional Office VIII
Member, VSU BOR

absent
HON. RODEL G. MACAPAÑAS
OIC Regional Executive Director,
Department of Agriculture-RO8
Member, VSU BOR


HON. ERNESTO F. BULAYOG
Faculty Regent - VSU System Faculty Union of
Baybay Leyte
Member, VSU BOR


HON. ROBERTO C. GUARTE
President, VSU Federated Alumni Association
Member, VSU BOR


HON. SANNY M. DUMPA, JR.
Student Regent - VSU Student Council Federation
Member, VSU BOR

Private Sector Representatives:


HON. ALAIN CHARLES J. VELOSO
Member, VSU BOR
Villaba, Leyte


HON. RUPERTO O. APARRI, III
Member, VSU BOR
Tacloban City, Leyte

Visayas State University

**Request for Authority to Purchase
Heavy Equipment to Support
Infrastructure Projects of the
University with an estimated
budget of ₱ 20,000,000.00**

BOR ACTION: APPROVAL

HAZELLE V. ASALDO
BOR & University Secretary
2025-121



Rationale

As a one of the recognized higher institutions in academic, research, extension, and innovation, Visayas State University (VSU) continuously endeavors of creating an environment that is conducive and safe. And to effectively pursuit the University's continuing efforts to strengthen its infrastructure development and maintenance capabilities, essential heavy equipment are deemed necessary to be purchased.

The acquisition of this equipment like the excavator and boom lift truck will eventually aid and smoothen the implementation of various civil works, site development, drainage rehabilitation, road maintenance, and under activities. Currently, the University relies heavily on external provider such contractors or equipment rental and oftentimes leads to delays, and limited flexibility in responding to urgent maintenance like dredging and lifting of heavy loads. Having its own heavy equipment will be of great help with on its development initiatives.

BOR ACTION: APPROVAL



HAZELLE V. ASALDO

BOR & University Secretary

2025-121

Visayas State University

**Request for Authority to Purchase
Heavy Equipment to Support
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Benefits of the Proposed Procurement

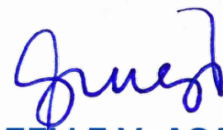
1. **Cost Efficiency** – Reduces reliance on external service providers, minimizing rental and contractor costs for infrastructure projects and maintenance works.
2. **Operational Timeliness** – Allows for faster mobilization and implementation of projects, avoiding delays due to unavailability of leased equipment.
3. **Sustainability** – Ensures long-term utility of assets for multiple infrastructure projects across years.
4. **Quality Assurance** – Provides greater control and supervision over project implementation.
5. **Disaster Response Capability** – Strengthens the University's ability to respond to emergencies and undertake rehabilitation works promptly.

Legal Basis

This request is anchored on the **DBM Circular No. 2022-1**, which provides the **"Updated Guidelines on the Acquisition of Government Equipment and Motor Vehicles."** Under Section 6.0 of the said circular, the purchase of heavy equipment is permissible when it is **"directly necessary for the agency's mandated functions, operations, or the delivery of public services,"** subject to prior authority from the Department of Budget and Management or the appropriate governing board in the case of state universities and colleges (SUCs).

In accordance with these provisions, the proposed procurement of heavy equipment is hereby proposed

BOR ACTION: APPROVAL



HAZELLE V. ASALDO
BOR & University Secretary
2025-121

Procurement of Heavy Equipment for the Rehabilitation of Drainage Canal Along Sampaquita, Ilang-ilang and across IHK Building.



One (1) Unit Brand New Wheeled Excavator with attachment of Pulverizer, Hydraulic breaker and Quick coupler

Unit Price: Php. 10,500,000.00

Wheeled Excavator Specification:

Engine Type:	Direct Injection, Water Cooled, Turbo-charged, Air to Air intercooler
No. of Cylinders:	At least 4 cylinders
Engine Rated Power:	100-110 Kw @ 2000 -2100rpm
Engine Displacement:	4500cc- 5000cc
Operation Weight:	14,000 - 15,000 kg
Bucket Capacity:	At least 0.70 cubic meter
Gradeability:	At least 35 deg
Max Tractive force:	75 - 80 kN
Bucket Digging Force:	95-100 kN
Max Dumping Height:	5,850-5,950 mm
Max Digging Depth:	4,600-4,650mm
Swing System Pressure:	245-260 MPa
Swing Speed:	At least 12 rpm
Travel Speed:	(H/L) 35-40km @ 10-12h
Wheel Base:	At least 2,800mm

Safety Configuration:

- Anti sway pin of parking cab
- Park auto block
- Driving light/reflector
- Front Working Light
- Rear View Mirror of Counter weight
- Left and right rear-view mirror

BOR ACTION: APPROVAL

HAZELLE V. ASALDO

BOR & University Secretary

2025-121

- Emergency Hammer
- Hydraulic Safety Locking Lever
- Anti Slip plate/Anti Slip Sticker
- Safety Handrail and pedal
- Overheat alarm mode
- Retaining Valve of Dozer Blade
- Battery Switch
- Rear Window Emergency Exit
- Isolation plate between Engine and Oil Pump Compartment
- Alarm Horn
- Cab Door Lock and Lock of compartment

Attachments Specifications:

A. Hydraulic Breaker

- Suitable for Excavator: 12-18T
- Required Flow: 80-110L/min
- Weight: 750-800kg
- Chesil Weigh: 50-60kg



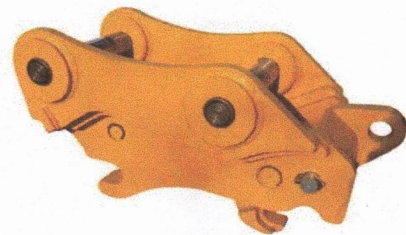
B. Pulverizer

- Suitable for Excavator: 12-18T
- External Dimension: 1870mm/1080mm/460mm
- Max Opening: 615-630mm
- Balde Length: 150-160mm
- Flow: 120-180L/min
- Pressure: 220-280kg2/cm
- Weight: 1000-1010kg
- Head Crushing Force: 30 - 40 T
- Middle Crushing Force: 70 -80T
- Number of Cutting Times: 10-13N/min



C. Quick Coupler

- Suitable for Excavator: 12-18T





One (1) Unit Brand New 5 Tons Boom Crane Truck

Unit Price: Php. 9,500,000.00

BOOM TRUCK SPECIFICATIONS:

Drive System	:	6-wheeler
G.V.W. Rating	:	At least 16,000 kg.
Net Payload	:	At least 9,000 kg.
Transmission	:	6-Speed, Overdrive, Synchromesh 2 nd - 6 th
Tires and Rims	:	11R22.5-16PR
Fuel Tank Capacity	:	At least 200 Liters
Engine	:	Four Stroke Diesel, In-line, 6 Cylinders, Turbo-charged & Intercooled, Overhead Camshaft, Water Cooled
Combustion	:	Direct Injection Type, At Euro IV Compliant
Fuel Injection System	:	Electronic Control Common Rail Type
Displacement	:	7.684
Max. Output (PS) ISO	:	240
Max. Torque (Nm) ISO	:	716
Max. Speed (Kph)	:	104
Suspension	:	(Front) Semi- Elliptic Tapered Leaf Springs (Reinforced Type) with Double Action Shock Absorbers (Rear) Semi- Elliptic Main and Auxiliary Leaf Springs (Reinforced Type)
Service Brake (Type)	:	Full Air, Dual-Circuit, "S" Cam Type, Equipped with ABS
(Features)	:	Leading and Trailing Shoes for Front and Rear Wheels
Parking	:	Air-operated Brake Acting on Rear Axle

Body Specifications

Steel Runner	:	Casted Channel Bar 6" x 2" with 1/2" x 2" flat belt cushion
Flooring	:	Checkered Plate 4.0 mm thick floor
Floor Joists	:	Bended C channel 4" x 2" x 1/8" thick deep floor joist
Floor Sill	:	Bended C channel 4" x 4" x 1/8" thick floor sill
Side and Rear Drop	:	Bended G.I. Sheet 2.0 MM Drop side Siding
Locks	:	Spring-type lock mechanism with drop side catcher
Hinges	:	Heavy-duty drop side hinges
Electricals	:	Clearance Light amber color on left and right sides (connected with fuse)
Steps	:	M.S. Plate 1/8" thick quarter bumper

with 3.0 mm thick checkered plate step

Body Anchorage	:	Heavy-duty fabricated mounting brackets with U-bolts & High-tensile nut and lock washer
Painting	:	All steel parts shall be epoxy primed and finished with enamel paint
	:	Underbody coating spray applied
Additional	:	2 Layer Side Guard

BOOM CRANE – (5 Ton Lifting Capacity with Outrigger)

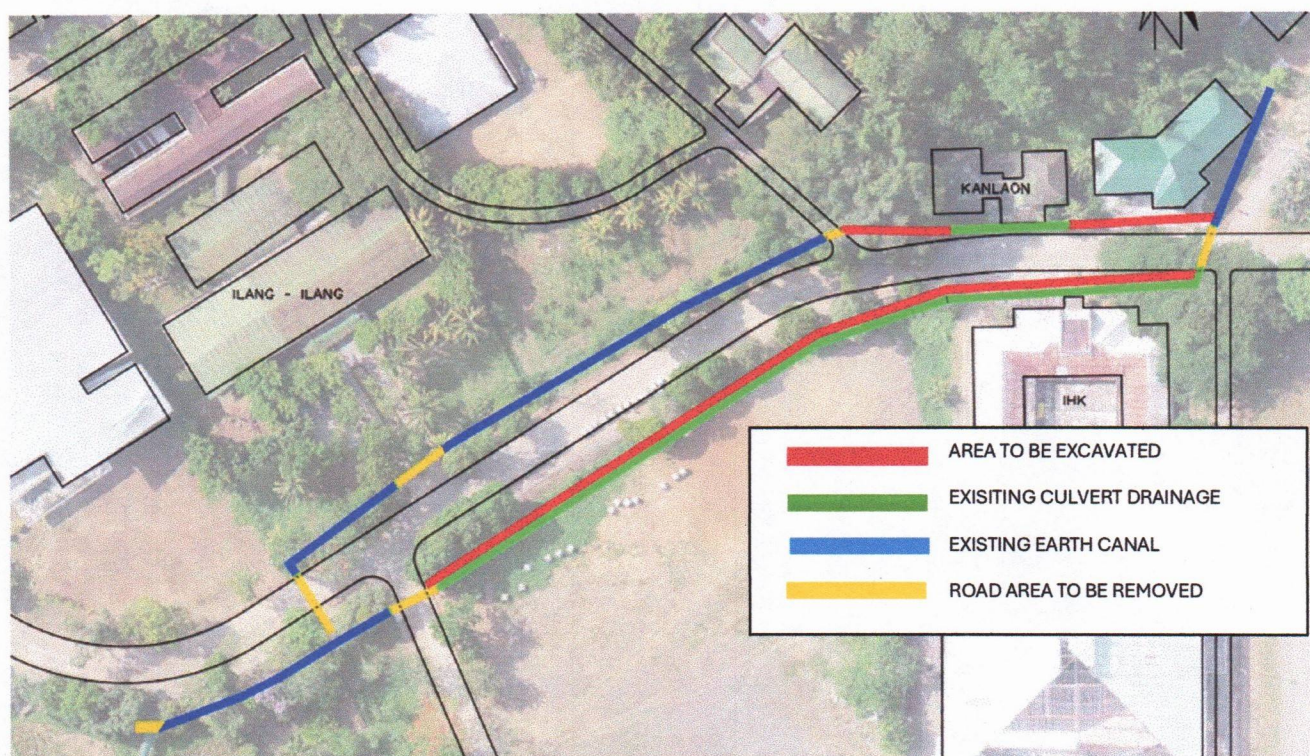
Rated lifting Moment	:	At least 12.5mt
Rated Lifting Capacity	:	At least 5000kg (2.5m)
Max. Outreach	:	At least 9.0m
Max. lines of the hook	:	At least 4
Slewing Angle	:	Continuous
Boom Raising Angle	:	At least 0 – 75 degrees
Max. Lifting Height	:	At least 11.1m
Length of the boom (retracted)	:	At least 4.3m
Length of the boom (extended)	:	At least 9.3m
Boom Sections	:	At least 3
Outrigger span (Full extended)	:	At least 5100 (m)
Recommended Flow Rate	:	35 – 50 L/min
Operating Pressure	:	At least 25Mpa
Recommended Oil tank capacity	:	At least 100 L
Crane Moment (dynamic)	:	At least 176.4 kNm/18.0mt
Torsional moment (dynamic)	:	At least 13.1 kNm/1.3mt
Crane Weight	:	At least 2,260kg (Floor Control)

Prepared by:


MARLON G. BURLAS

Director, General Services Office

Excavation Plan



Total volume of soil to be excavated is 339.3 cubic meters

DESCRIPTION and Comparison	No	TIME (days)
Excavation by Hand	4 Workers	60
Excavation by Machine	1 Excavator	10
Demolition by Hand	4 Workers	30
Demolition by Machine	1 Excavator	5

DRAINAGE DESIGN FLOW RATE:

Flow Rate Using Mannings Formula	5.30	cu.m./s
	19,088.90	cu.m./hr

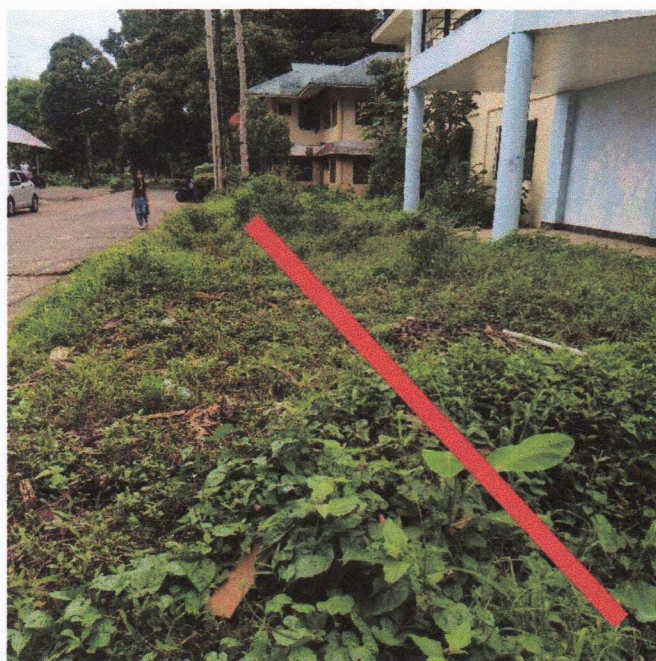
DRAINAGE DESIGN BASIS:

Discharge Based on Agaton Rainfall		
Total Area (Assume 25% land area of VSU)	2,748,500.00	sq.m.
Rainfall 24Hr (PAG-ASA)	0.5362	m
Total Water Volume in 1 hr	61,406.07	cu.m.
Peak Discharge(Flow Rate) (Q=CIA) (C = Runoff Coefficient I = Rainfall Intensity A = Area)	12,281.21	cu.m/hr

AREAS THAT NEED EXCAVATION



IHK TO ILANG-ILANG OPEN AREA



KANLAON SIDE





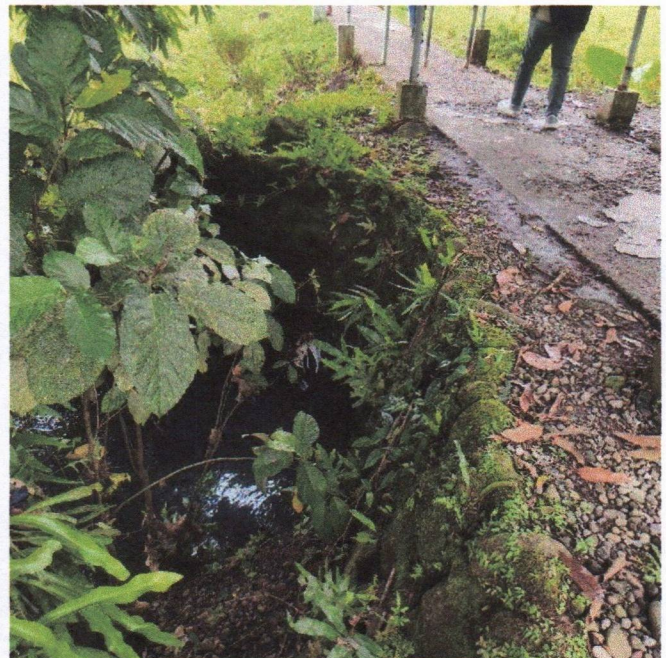
IHK AREA TO BE EXCAVATED



Covered Walk to be removed and excavated:



Covered walk





Road to GYM

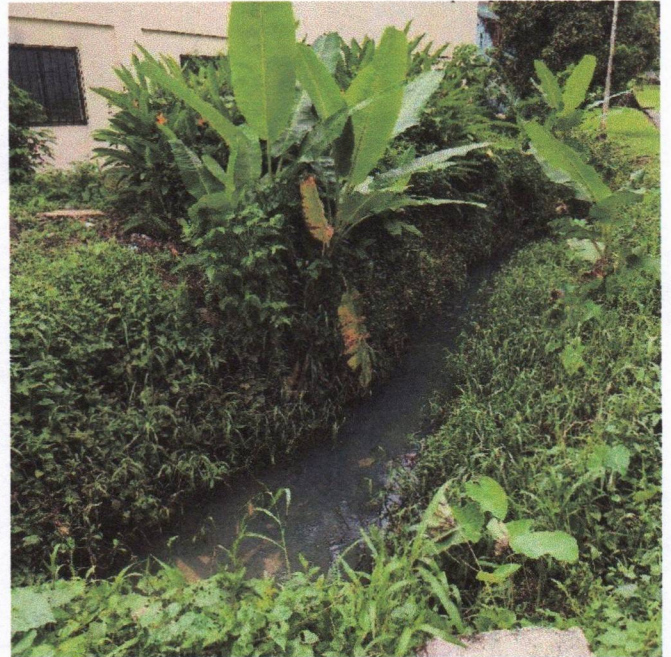


Ilang-Ilang

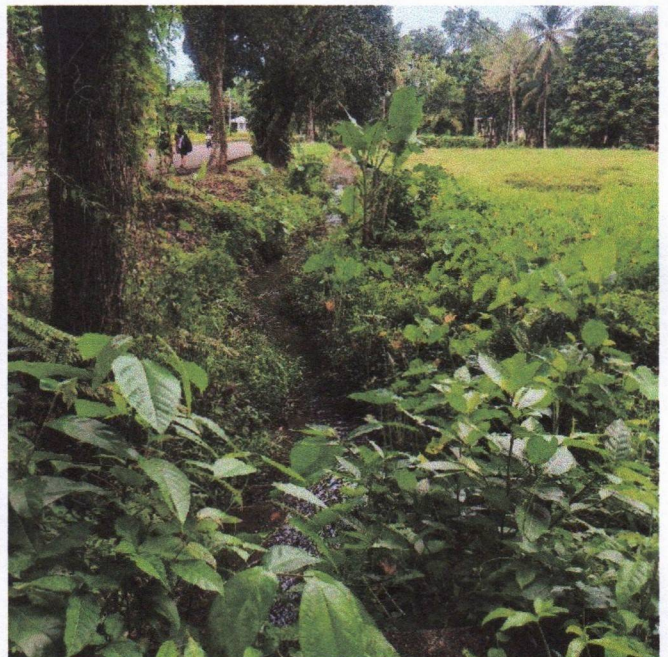




Sampaguita Intersection



Cocofed Drive





IHK AND KANLAON



Conceptual Box Culvert Design (*Photo grab from Google*)





VISAYAS
STATE UNIVERSITY

BUDGETING

TO WHOM IT MAY CONCERN:

This is to certify that funds amounting to **TWENTY MILLION PESOS ONLY (₱20,000,000.00)** are duly allotted and available for the following purposes:

- **Purchase of equipment, specifically:**
 - One (1) Brand New Wheel Excavator – **₱10,500,000.00**
 - One (1) Brand New 5-Ton Boom Crane Truck – **₱9,500,000.00**

The total amount shall be charged from the **realigned budget of FDAS and Traffic Lights**, sourced from the **Internally Generated Funds – Prior Years' Unutilized Balances** of the University.

This certification is issued this **15TH day of October 2025**, for whatever legal purpose it may serve.

Prepared by:

10/15/25
WINNA A. TAGACTAC
IGF-in-charge

Reviewed by:

July 15
ALICIA M. FLORES
Supervising Administrative Officer

Certified correct:

[Signature]
NICK FREDDY BELLO
Accountant III

[Signature]
LOUELLA C. AMPAC
Financial Management Director

Noted by:

[Signature]
MOISES NEIL V. SERIÑO
Vice-President for Administration and Finance



BUDGETING

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No. 2025-55

6.0 Approving Authority for the Purchase of Motor Vehicles

6.1 The respective approving authority for the following vehicle types and from the following requesting government entities and funding source shall be:

Requesting Government Entity	Vehicle Type	Approving Authority
NGAs, GOCCs and GFIs including their subsidiaries, LWDs, SUCs, Other Executive Offices (OEOs), except the OP, chargeable against their respective appropriations authorized for the purpose	a.1 Specific-purpose vehicles, such as medical ambulances, military and police patrol vehicles, armored vehicles, prisoners' vans, and fire trucks;	Secretary of Budget and Management <i>you have for procurement</i>
LGUs- using funds under the GAA	a.2 Heavy equipment, such as road construction equipment, cargo transport equipment, farm machinery, waste management/ environmental sanitation equipment, and similar vehicles/equipment;	
	a.3 Locally-assembled owner- or passenger-type jeeps;	
	a.4 Motorized bancas/boats;	
	a.5 Vehicles for mass transport when necessary in the interest of public service; and	
LGUs – using local funds	a.6 Motorcycles and tri-wheel vehicles.	Local Chief Executive
NGAs, GOCCs and GFIs including their subsidiaries, LWDs, SUCs, except the OEOs and OP, chargeable against their respective appropriations authorized for the purpose	Vehicle types not included above, e.g., cars, MPVs, vans, passenger vans, SUVs, pick-ups	Secretary of Budget and Management
LGUs – regardless of source of funds		Secretary of the Interior and Local Government
OEOs		Office of the President, upon recommendation of the DBM
All abovementioned government entities, including the Office of the President		Vehicle types not under the approving authority of the DBM, DILG, or LCEs, e.g., all types of aircraft and seacraft