

n.D. CESO I
Public-Private Partner

Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
OFFICE OF THE SECRETARY
Manila

Reference Number: **CAR-068**
Project ID: **P00824669LZ**

May 7, 2024

MEMORANDUM

FOR : **EUGENIO R. PIPO, JR**
Undersecretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and XIII

This refers to the memorandum dated April 3, 2024, of **DPWH CAR Regional Director KHADAFFY D. TANGGOL**, endorsing the request of **District Engineer RUBY A. UYAM, Lower Kalinga District Engineering Office**, for the **modification** of the project under FY 2024 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 320101111737000 . Project ID: P00824669LZ . OO2: Protect Lives and Properties - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems . Construction of Nambucayan Highschool Flood Control along Mananig River, Nambucayan, Tabuk City, Kalinga .			OO2: Protect Lives and Properties - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems . Construction of Nambucayan Highschool Flood Control along Mananig River, Nambucayan, Tabuk City, Kalinga .		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Flood Mitigation Structure/ 497 Lineal Meter	P 70,985.92/ Lineal Meter	P 35,280,000.00	CW1- Construction of Flood Mitigation Structure / 526 Lineal Meter	P 67,072.24/ Lineal Meter	P 35,280,000.00
EAO	—	P 720,000.00	EAO	—	P 720,000.00
Total:		P 36,000,000.00	Total:		P 36,000,000.00

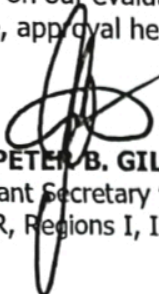
Justification:

The project is to be modified in view of the following:

- The decrease in the unit cost and Increase in the Physical Target of CW1 is based on the Approved Program of Works (POW) with Detailed Unit Price Analysis (DUPA).
 - The materials hauling distance to the project site is approximately 18.39 kilometers which contributes to the substantial decrease in unit cost.
 - The increase in the physical target was made since the released funding for the original section is more than enough to completely address the flood control mitigation structure along the said section.
 - The unit cost involves an additional Item of work such as Formworks and falseworks as well as Dewatering are added as individual pay items.
- The flood mitigation structures are Reinforced Lined Canal with a length of 147 lineal meters and Stone Masonry as protection on both sides with a total length of 526 lineal meters and has a height of 3.5 meters, and width of 2 meters and requires with a structure excavation area of 1,841.91 cubic meters.

Attached are the following supporting documents: Approved Program of Works (POW) with Detailed Unit Price Analysis (DUPA), Detailed Engineering Design (DED), Certificate of Availability of Funds (CAF), BP 202, Geotagged photos, GIS Map and Certification of No overlapping (Certified by the District Engineer, Planning & Design, Construction and Maintenance Division Chief).

Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.



REY PETER B. GILLE, D.M.

Assistant Secretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and XIII

RECOMMENDING APPROVAL:



MARIA CATALINA E. CABRAL, Ph.D., CESO I

Undersecretary for Planning and Public-Private Partnership Services

APPROVED/~~DISAPPROVED~~:



EUGENIO R. PIPO, JR.

Undersecretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and XIII

2.3 mksa/MLS/AVS/RPBG/ERP