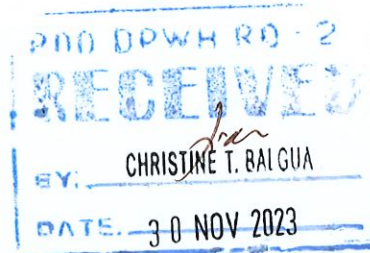




Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
CENTRAL OFFICE
Bonifacio Drive, Port Area Manila



November 6, 2023



MEMORANDUM

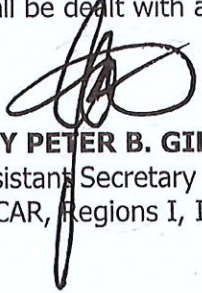
TO : **REYNALDO C. ALCONCEL**
Regional Director
DPWH-Region II
Tuguegarao City, Cagayan

ATTENTION : **MARIANO B. MALUPENG**
District Engineer
Cagayan 3rd District Engineering Office

Transmitted herewith is the **APPROVED** request for the **modification** of hereunder stated project:

1. Convergence and Special Support Program Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities Construction of Tuguegarao Circumferential Dike Road, Tuguegarao City, Cagayan- Phase II Package 2 - - - **P50,000,000.00**

Please be reminded that all approved modifications **shall be posted in the DPWH website within five (5) days** from its approval. Failure to comply with this requirement shall be dealt with accordingly.


REY PETER B. GILLE, D.M.

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

2.3 mksa/AVS/RPBG/ERP





Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
CENTRAL OFFICE
Bonifacio Drive, Port Area Manila

Reference Number: II-070
Project ID: P00739755LZ

DACONG PILIPINAS

September 29, 2023

MEMORANDUM

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

This refers to the memorandum dated 22 September 2023 of **DPWH Region II Assistant Regional Director EDITHA R. BABARAN**, endorsing the request of **District Engineer MARIANO B. MALUPENG, Cagayan 3rd District Engineering Office**, for the modification of the project under FY2023 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 300215102465000 Project ID:P00739755LZ Convergence and Special Support Program Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities Construction of Tuguegarao Circumferential Dike Road, Tuguegarao City, Cagayan- Phase II Package 2			Convergence and Special Support Program Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities Construction of Tuguegarao Circumferential Dike Road, Tuguegarao City, Cagayan- Phase II Package 2		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Concrete Road/ 4.513 lane km	P 10,691,336.14/ lane km	P48,250,000.00	CW1- Construction of Gravel Road/ 0.85 lane km	P 26,289,617.60/ lane km <i>P52.4 M / km</i>	P 22,346,174.96
			CW2-Construction of Road Slope Protection Structure/ 3,400 sq.m.	<i>✓</i> P 7,618.77/ sq.m.	P 25,903,825.04
EAO	-	P 1,750,000.00	EAO	-	P 1,750,000.00
Total:		P50,000,000.00	Total:		P50,000,000.00

Website: <https://www.dpwh.gov.ph>
Tel. No(s): 5304-3000 / (02) 165-02




Justification:

- Change in type of work of CW1 from "Construction of Concrete Road" to "Construction of Gravel Road", to address the required elevation of the dike road, thus, prioritizing the embankment, gravel road and construction of road slope protection (retaining wall). Additionally, the allocation is sufficient only for the construction of gravel road and road slope protection structures (retaining wall).
- The inclusion of CW2 – Construction of Road Slope Protection Structure to protect the road dike from scouring given that the location is along the edge of the Cagayan River. The road slope protection will be a concrete retaining wall, with 4 meters in height and 0.425 km in length at both sides.
- The derived unit cost is based on validated/ approved Detailed Unit Price Analysis (DUPA) and Program of Work (POW).
- It is informed that the attached evaluation/correction of the Bureau of Construction (BOC), dated September 4, 2023, has been adopted in the derivation of the physical target and the unit cost. Thus, in order to maximize the allotted funds, the physical target of CW1 and CW2 have been increased.

Attached are the following supporting documents: Annexure A to Modification Request Form, GIS Map of the Proposed Project Work Location, BP 202, Certificate of Availability of Funds, Certificate of Reasonableness of Estimate, Certification of "No Overlapping" and "Not Within Warranty Period", Geotagged Photographs, Approved Program of Works (POW) with Detailed Unit Price Analysis (DUPA), and Approved Detailed Engineering Design (DED).


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

2.3 mksa/AVS/RPBG/ERP

Website: <https://www.dpwh.gov.ph>
Tel. No(s): 5304-3000 / (02) 165-02

