

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



May 21, 2024

MEMORANDUM

:

TO

REYNALDO C. ALCONCEL

Regional Director DPWH-Region II

Tuguegarao City, Cagayan

ATTENTION:

ROSARIO V. DE GUZMAN

OIC-District Engineer

Quirino District Engineering Office

Cabarroguis, Qurino

g Office

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

1. OO1: Ensure Safe and Reliable National Road System — Network Development —Road Widening - Tertiary Roads Dumabato — Balligui Rd — K0373+836 - K0374 + 933 - - ₱ 65,000,000.00

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 deal; 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

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





Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS **CENTRAL OFFICE**

Manila



April 25, 2024

MEMORANDUM

FOR

EUGENIO R. PIPO, JR.

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

This Department

This refers to the memorandum dated April 19, 2024 of DPWH Region II Assistant Director EDITHA R. BABARAN (Caretaker), endorsing the request of OIC-District Engineer JEREMIAS A. PASCUAL, Quirino DEO, for the modification of the project under FY 2024 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310203100756000 Project ID: P00800157LZ					
OO1: Ensure Safe and Reliable National Road System – Network Development – Road Widening - Tertiary Roads			OO1: Ensure Safe and Reliable National Road System – Network Development – Road Widening - Tertiary Roads /		
Dumabato – Balligui Rd – K0373+836 - K0375 + 390			Dumabato – Balligui Rd – K0373+836 - K0374 + 933		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Road Widening 3.27 Lane-km	₱ 19,181,957.19 /Lane-km	₱ 62,725,000.00	CW1- Road Widening 2.102 Lane-km	₱ 17,782,987.21 /Lane-km_	₱ 37,379,839.12
-	-	-	CW2 Construction of Road Slope Protection Structure 3,983.18 square meters	P 6,363.05 / Square meter	₱ 25,345,160.88
EAO	-	₱ 2,275,000.00 /	EAO	_	₱ 2,275,000.00 /
Total: P 65,000,000.00				Total:	₱ 65,000,000.00
Justification:					

Decrease in physical target/decrease in unit cost of CW1 - Road Widening from 3.27 Lane Km to 2.102 Lane Km are due to the following:

- Inclusion of up to 2 layers of reinforced concrete retaining wall with a height ranging from 1.5meters to 7.0meters to provide structural support and prevent collapse of the roadway as the location of the project is along mountainous terrain.
- The road widening project involves 280mm thick PCC Pavement, including shoulder at both sides, precast concrete curb and gutter, guardrail, furnishing of seedlings and thermoplastic pavement markings.





Page 2 of 2

- Inclusion of CW2 Construction of Road Slope Protection Structure which comprises 40.41% of the total project allocation. The slope protection structures will consist of concrete retaining wall and gabions with the provision of drainage structures.
- Change in station limit is to synchronize the limits with the decrease in the physical target.

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

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:

ENGENIO R. PIPO, JR

Undersecretary for Regional Operations

in CAR, Regions I, II, IX, X, XI, XII, and XIII

2.3 MKSA/AVS/RPBG/ERP