

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

BAGONG PILIPINAS

June 6, 2024

### **MEMORANDUM**

:

TO

Regional Director REYNALDO C. ALCONCEL

DPWH - Region II

Regional Government Center, Carig Sur Tuguegarao City, Cagayan

Transmitted herewith are the <u>APPROVED</u> requests for the **modification** of hereunder stated projects:

- 1. OO1: Ensure Safe and Reliable National Road System Network Development Program Road Widening Primary Roads Daang Maharlika (LZ) K0215+398.70 K0216 + 471.30, K0219 + 370.90 K0219 + 897.30, K0219 + 967.10 K0220 + 000.00, K0225 + 174 K0225 + 459.71, K0233 + 182.30 K0233 + 268.70 - ₱113,782,000.00
- 2. OO1 Ensure Safe and Reliable National Road System Asset Preservation Program Preventive Maintenance Primary Roads Cagayan Valley Rd K0521 + 901 K0523 + 400, K0525 + 432 K0525 + 858, K0525 + 932 K0527 + 000 - P93,000,000.00

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 LDAM/AVS/RPBG/ERP





# Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

## **OFFICE OF THE SECRETARY**

Bonifacio Drive, Port Area, Manila



May 08, 2024

#### **MEMORANDUM**

**FOR** 

: MANUEL M. BONOAN

Secretary

This Department

This refers to the memorandum dated April 30, 2024 of **DPWH Region II Assistant Regional Director EDITHA R. BABARAN, CSEE**, requesting for the **modification** of the project under FY 2024 GAA, to wit;

As per GAA/Original			As Modified		
		Project D	escription		
UACS No. 31020 Project ID: P008					
OO1: Ensure Safe and Reliable National Road System - Network Development Program – Road Widening – Primary Roads –			OO1: Ensure Safe and Reliable National Road System - Network Development Program – Road Widening – Primary Roads –		
Daang Maharlika (LZ) – K0219+ <b>429</b> – K0219 + <b>894</b> , K0219 + <b>961</b> – K0220 + 000, <b>K0233+ 183 – K0233 + 261</b> , K0225 + 174 – K0225 + <b>459</b> , <b>K0235 + 210 – K0236 +</b> <b>190</b> , <b>K0239 + 000 – K0239 + 268</b> , <b>K0239 + 296 –</b> <b>K0240 + 700</b>			Daang Maharlika (LZ) - <b>K0215+ 398.70 - K0216 + 471.30</b> / K0219 + <b>370.90</b> - K0219 + <b>897.30</b> , K0219 + <b>967.10</b> - K0220 + 000.00 / K0225 + 174 - K0225 + <b>459.71</b> / K0233 + <b>182.30 - K0233 + 268.70</b>		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Road Widening <b>6.709 Lane km</b>	<b>P16,366,020.27</b> / Lane km	₱109,799,630.00	CW1- Road Widening <b>3.495 Lane km</b>	<b>P20,921,635.57</b> / Lane km	₹ 73,121,116.32
-	-	-	CW2: Construction of Road Slope Protection Structure 9,163.330 square meters	P 3,419.972/ Square meter	₱ 31,338,335.08
-	-	. (	ROW Acquisition 4461.50 square meters	₱ 1,196.95/ Square meter	₱ 5,340,178.60
EAO	-	₱ 3,982,370.00	EAO	v =	₱ 3,982,370.00
LAO					

- The increase in unit cost / decrease in the physical target of CW1: Road Widening from 6.709 lane km to 3.495 lane km is due to the following:
  - o Adoption of width of carriageway from 3.35m to 3.50m based on Memorandum dated October 23,2023.
  - o Inclusion of item 206(1) Polymer Stabilized Subbase Course 0.20m thick necessary as base stabilizer.
  - o Extension of existing RCPC with dimension of 1520 and 910mm dia. and grouted riprap apron.
  - o Inclusion of Drainage structure which was found necessary in the new project limits.
- Inclusion of CW2: Construction of Road Slope Protection Structure which comprises 27,54% of the total allocation due to high embankment and to prevent the roadway from collapsing.



#G-G-2024b5-15|| ⊕ Website: https://www.dpwh.gov.ph № Tel. No(s).: 5304-3000 / (02) 165-02



Page 2 of 2

Inclusion of RROW component for the payment of affected structures to avoid delay in the project implementation.
 The unit cost of RROW is based on the current zonal value established for Sta. Fe and Aritao, Nueva Vizcaya as sourced from the database maintained by the Bureau of Internal Revenue (BIR). (Please see attached Zonal Values)

• The change in station limits is due to the existing 4-lane carriageway in the original station limits, hence, the consideration to widen the new project limits. (Please see attached Straight Line Diagram).

Attached are the following supporting documents: 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 Works (POW) and Approved Detailed Engineering Design (DED).

Based on our evaluation, the submitted request for modification of the said project is in order; here, 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:** 

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

MARIA CATALINA E. CABRAL, Ph.D., CESO I Undersecretary for Planning and Public-Private Partnership Services

APPROVED/DISAPPROVED:

2.3 LDAM/AVS/RPBG/ERP

Secretary

Department of Public Works and Highways Office of the Secretary

WIN4E03407