

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



June 28, 2024

MEMORANDUM

TO : **Regional Director REYNALDO C. ALCONCEL**
DPWH – Region II
Regional Government Center, Carig Sur Tuguegarao City, Cagayan

Transmitted herewith are the **APPROVED** requests for the **modification** of hereunder stated projects:

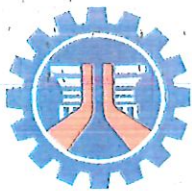
1. Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation Program – Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads – Primary Roads - Daang Maharlika (LZ) – K0248 + 000 - K0249 + 000, K0252 + 000 - K0253 + 000, K0253 + 000 - K0253 + 643, K0253 + 643 - K0254 + 652, K0254 + 652 - K0255 + 766, K0256 + 406 - K0257 + 000, K0260 + 081 - K0262 + 000 - - **P142,723,000.00**
2. OO1: Ensure Safe and Reliable National Road System – Bridge Program – Retrofitting/ Strengthening of Permanent Bridges - Magapit Suspension Br. (B01113LZ) along Jct Logac-Magapit Rd - - **P25,000,000.00**
3. Convergence and Special Support Program Special Road Fund – Motor Vehicle User's Charge (MVUC) as per R.A.11239 - Installation of Signage-Warning, Advisory and Regulatory Signs, Pavement Markings, and Street Lights Daang Maharlika (LZ) – K0252 + 002 – K0253 + 000, Barangay Macate, Bambang, Nueva Vizcaya - - **P1,100,000.00**

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 31, 2024

MEMORANDUM

FOR : **MANUEL M. BONOAN**
Secretary
This Department

This refers to the memorandum dated May 29, 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 Description					
UACS No. 310104100632000 Project ID : P00805656LZ Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation Program – Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads – Primary Roads Daang Maharlika (LZ) - K0246 + 504 - K0248 + 000 , K0253 + 000 - K0253 + 643, K0254 + 652 - K0255 + 766			 Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation Program – Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads – Primary Roads Daang Maharlika (LZ) – K0248 + 000 - K0249 + 000 , K0252 + 000 - K0253 + 000 , K0253 + 000 - K0253 + 643, K0253 + 643 - K0254 + 652 , K0254 + 652 - K0255 + 766, K0256 + 406 - K0257 + 000 , K0260 + 081 - K0262 + 000		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1 – Rehabilitation of Paved Road 6.544 lane km	₱21,046,408.16 /Lane km	₱137,727,695.00	CW1 – Rehabilitation of Paved Road 5.579 lane km	₱14,998,556.93 /Lane km <i>₱29.8 M/km</i>	₱83,676,949.11
-	-	-	CW2 – Preventive Maintenance: Asphalt Overlay 4.220 lane km	₱12,808,233.62 /Lane km	₱54,050,745.89
EAO	-	₱4,995,305.00	EAO	-	₱4,995,305.00
Total		₱142,723,000.00	Total		₱142,723,000.00
Justification: <ul style="list-style-type: none">• The decrease in the unit cost is attributed to the exclusion of drainage work from the original scope. It was done since certain sections already have existing drainage structures, and other sections without drainage structures are encountering right-of-way (ROW) issues.• The decrease in the physical target of CW1 – Rehabilitation of Paved Road from 6.544 lane km to 5.579 lane km is due to the absence of available bad sections, as determined by the actual survey. As a result, CW2 – Preventive Maintenance: Asphalt Overlay has been introduced to effectively utilize the remaining					



budget, aside from this approach is a more cost-effective method, as it prevents the deterioration of the existing PCCP, rather than rehabilitating sections that are currently in fair condition.

- The introduction of CW2 – Preventive Maintenance: Asphalt Overlay, which comprises 37.87% of the project budget allocation, involves 100mm thk asphalt overlay on carriageway with a width ranging from 3.35m to 3.50m (1-4 lanes) including shoulder with a width ranging from 1.2m to 2.7m.
- There is change in the station limits since the original sections exhibit fair to good condition, as per RBIA and actual inspection. Therefore, the project limits are relocated to prioritize sections necessitating rehabilitation of paved road and asphalt overlay identified through actual survey. (Please see attached Straight-Line Diagram and Geotagged Photos)

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; 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:



EUGENIO R. RIPO, JR.

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~~:



MANUEL M. BONOAN
Secretary

2.3 LDAM/AVS/RPBG/ERP

Department of Public Works and Highways
Office of the Secretary



WIN4E03499