



June 3, 2024

MEMORANDUM

BAGONG PILIPINAS	
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGIONAL OFFICE - REGION II	
Reference No.:	171-1057P
Date:	JUN 10 2024
Received by:	WJ

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:

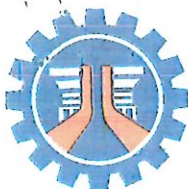
1. 001: Ensure Safe and Reliable National Road System – Network - Development Program - Road Widening - Primary Roads, Daang Maharlika - K0442 + 738.00 - K0443 + 133 - - **- P36,569,000.00**
2. Convergence and Special Support Program: Special Road Fund - Motor Vehicle User's Charge (MVUC) as per R.A. 11239 - Installation/Application of Signage-Warning, Advisory and Regulatory Signs, and Pavement Markings along Daang Maharlika, Nueva Vizcaya-Ifugao Road - K0281+000 - K0282+829.10, Nueva Vizcaya - - **-P1,880,000.00**
3. Organizational Outcome 1: Ensure Safe and Reliable National Road System - Network Development Program - Road Widening - Primary Roads - Daang Maharlika (LZ) - K0347 + 857 - K0348 + 063.80, K0348 + 800 - K0349 + 092.65 - - - **P22,852,000.00**
4. Convergence and Special Support Program: Special Road Fund - Motor Vehicle Users Charge (MVUC) as per R.A. 11239 - Rehabilitation/ Reconstruction Upgrading of Paved Roads along Daang Maharlika (LZ) - K0209 + (-896) - K0209 +000, K0209 + 834 - K0210 + 000, K0211 + 838 - K0212 +000, K0213 + 168 - K0214 + 046, K0228 + 000 - K0231 + 214, K0231 + 214 - K0232 + 008.70 - - - **P153,780,000.00**
5. Convergence and Special Support Program Special Road Fund - Motor Vehicle User's Charge (MVUC) as per R.A. 11239 - Installation/Application of Signage-Warning, Advisory and Regulatory Signs and Pavement Markings along Daang Maharlika (LZ) - K0324 + 000 - K0325 + 000, Santiago, Isabela - - - **P1,050,000.00**
6. Convergence and Special Support Program: Special Road Fund - Motor Vehicle User's Charge (MVUC) as per R.A. 11239 - Installation/Application of Signage-Warning, Advisory and Regulatory Signs, Pavement Markings, Improve Sight Distance-Clear Obstruction along Daang Maharlika (LZ) - K0264 + 427 - K0265 + 530, Bayombong, 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





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 22, 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. 310201101251000 , Project ID: P00800230LZ , OO1: Ensure Safe and Reliable National Road System – Network Development Program – Road Widening - Primary Roads , Daang Maharlika - K0412 + 000 – K0412 + 690			OO1: Ensure Safe and Reliable National Road System – Network Development Program – Road Widening - Primary Roads , Daang Maharlika - K0442 + 738.00 – K0443 + 133		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1 - Road Widening 1.38 Lane km	P25,571,800.73 /Lane km	P 35,289,085.00	CW1 - Road Widening 0.790 Lane km	P 22,884,854.08 / Lane km	P 18,079,034.73
-	-	-	CW2 - Construction of Road Slope Protection Structure 2497.091 square meter	P 45.6m/k. P 6,169.22 / square meter	P 15,405,101.05
-	-	-	RROW Acquisition 1203.30 Square meter	P 1,500.00 / Square meter	P 1,804,949.23
EAO	-	P 1,279,915.00	EAO	-	P 1,279,915.00
Total:		P 36,569,000.00	Total:		P 36,569,000.00

Justification:

- The decrease in the physical target of CW1: Road Widening from 1.38 lane km. to 0.790 lane km is due to the following:
 - Construction of 3.80m width of carriageway width to meet the required 3.50m width of carriageway based on memorandum dated October 23,2023. (Typical Standard Plans for Maharlika Highway)
 - Extension of existing RCBC with dimensions 2.40m by 2.10m (single barrel) and 3m by 3m (2 barrels), including construction of wingwall and apron slab.
- The decrease in unit cost of CW1: Road Widening is due to separation of other civil work component which is more than 10% of the allocation.
- Inclusion of RROW Acquisition and CW2: Construction of Road Slope Protection Structure which comprises 46.01% of the total allocation due to high embankment and to prevent road collapse.

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AK-CO-202405-1389
Website: <https://www.dpwh.gov.ph>
Tel. No(s): 5304-3000 / (02) 165-02



- 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 at K0442 + 738.00 – K0443 + 133. (Please see attached Straight-Line Diagram)
- Inclusion of RROW component for the payment of affected structures to avoid delay in the project implementation.
- The unit cost of RROW was determined according to the zonal value set forth for Barangay Cansan, Cabagan, Isabela, as documented in the database for zonal values provided by the Bureau of Internal Revenue. (Please see attached Zonal Values)

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:


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

Undersecretary for Planning and Public-Private Partnership Services


EUGENIO R. PIHO, JR.

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

APPROVED/DISAPPROVED:


MANUEL M. BONOAN

Secretary

Department of Public Works and Highways
Office of the Secretary



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