



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

Reference Number: **X-024**
Project ID: **P00901386MN**

BAGONG PILIPINAS

June 2, 2025

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 19 May 2025 of **DPWH Region X Director LILIBETH N. APARECIO, DM**; endorsing the request of **District Engineer CAROL LYN C ABINALES**, Misamis Occidental 2nd DEO; for the **modification** of the hereunder project covered by FY 2025 General Appropriations Act (GAA), to wit;

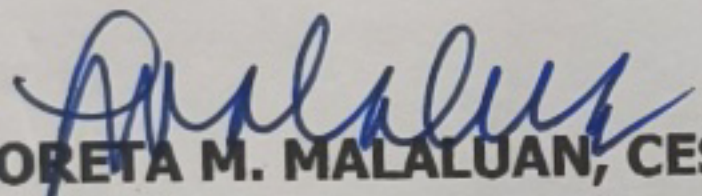
As per GAA/Original			As Modified		
Project Description					
UACS No. 310201101614000. Project ID: P00901386MN. OO1: Ensure Safe and Reliable National Road System - Network Development – Road Widening – Primary Roads. Ozamiz – Pagadian Rd., K1667+847 – K1669+521, K1669+541 – K1670+070, K1691+324 – K1692+129, K1692+141 – K1692+471 .			OO1: Ensure Safe and Reliable National Road System - Network Development – Road Widening – Primary Roads. Ozamiz – Pagadian Rd., K1669+287 – K1669+516.500, K1669+545.500 – K1670+070, K1691+324 – K1692+124.500, K1692+145.500 – K1692+566.982, K1692+678.941 – K1692+789 .		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Road Widening / 6.666 lane-km	₱ 12,435,268.53 / lane-km	₱ 82,893,500.000	CW1- Road Widening / 4.156 lane-km	₱ 14,567,254.81 / lane-km ₱ 29 M/km	₱ 60,541,510.980
			CW-2 Construction of Drainage Structure along Road / 2,836.453 Lineal Meters	₱ 5,065.11 / Lineal Meter	₱ 14,366,944.989
			CW-3 Construction of Road Slope Protection Structure / 1,584.478 Square Meters	₱ 5,039.54 / Square Meter	₱ 7,985,044.031
EAO	-	₱ 3,006,500.000	EAO	-	₱ 3,006,500.000
Total:		₱ 85,900,000.000	Total:		₱ 85,900,000.000

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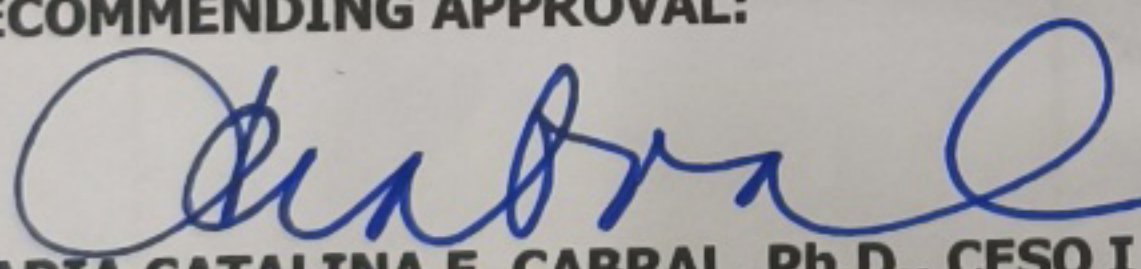
Justification:

- Change in station limits from "K1667+847 – K1669+521, K1669+541 – K1670+070, K1691+324 – K1692+129, K1692+141 – K1692+471" to "K1669+287 - K1669+516.500, K1669+545.500 - K1670+070, K1691+324 - K1692+124.500, K1692+145.500 - K1692+566.982, K1692+678.941 - K1692+789" to avoid section with high side cut which would require more drainage structure such as lined canals, and sections with high side slope/embankment which would need slope protection structures such as retaining walls. See attached Detailed Engineering Design (DED) and Straight-Line Diagram (SLD).
- The increase in unit cost of CW1 is due to the following reasons:
 1. Soil excavation and embankment which covers 5.91% and 0.48% of the total direct cost, respectively; and
 2. Aggregate subbase course has a thickness of 0.20m with a total width of 10.70m, and is 21.36% of the total direct cost.
- The decrease in physical target of CW1 is due to the following reasons:
 1. Inclusion of CW2: Construction of Drainage Structure along Road, mainly lined canals, which constitutes 17.32% of the total direct cost, to address and avoid drainage problems on flood-prone areas.
 2. Inclusion of CW3: Construction of Road Slope Protection Structure, which is composed of stone masonry, covers 9.63% of the total direct cost, will help prevent scouring, soil erosion, and possible road damage especially during rainy seasons.
- The project includes in CW1 the removal and reinstallation of existing kilometer posts and road signs. Also, the inclusion of reflectorized thermoplastic pavement markings including pedestrian lanes on strategic locations is necessary to ensure safety of the motorists and pedestrians.
- The derived unit cost is based on the validated/approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA). Attached are the following supporting documents: Approved Detailed Engineering Design (DED), Straight Line Diagram (SLD), Certificate of Availability of Funds (CAF), Geotagged Photos, Location Map, and Annual Infrastructure Program (AIP) based on the General Appropriations Act (GAA) of FY 2025.

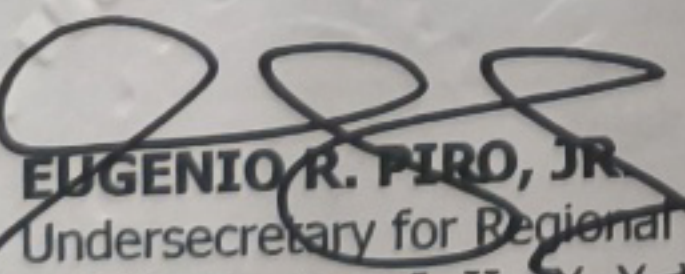
Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.


LORETA M. MALALUAN, CESO IV
Assistant Secretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and XIII and NCR

RECOMMENDING APPROVAL:


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

APPROVED/DISAPPROVED:


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