



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



May 6, 2025

MEMORANDUM

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

This refers to the memorandum dated 10 April 2025, of **DPWH Region IX Director CAYAMOMBAO D. DIA**, endorsing the request of **District Engineer REYNERIO P. ALCACHUPAS, Zamboanga del Norte 1st District Engineering Office**, for the approval of Modification of the hereunder project under FY 2025 General Appropriations Act (GAA), to wit:


As per GAA/Original			As Modified		
Project Description					
UACS No. 310102102233000. Project ID: P00901471MN. OO1: Ensure Safe and Reliable National Road System. Asset Preservation - Preventive Maintenance - Secondary Roads. Rizal-Dakak-Dapitan Coastal Loop Road - K1821+000- K1822+000; K1822+000-K1823+000; K1823+000- K1824+000; K1824+000-K1825+000; K1825+000- K1826+000			OO1: Ensure Safe and Reliable National Road System. Asset Preservation - Preventive Maintenance - Secondary Roads. Rizal-Dakak-Dapitan Coastal Loop Road - K1823+ 899 - K1824+000; K1824+000-K1825+000; K1827+000 - K1828+000; K1828+000-K1828+673.20.		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Costs	Estimated Cost
CW1- Preventive Maintenance of Road: Asphalt Overlay/ 9.948 Lane Km.	₱9,700,442.30/ Lane Km.	₱ 96,500,000.00	CW1- Preventive Maintenance of Road: Asphalt Overlay/ 4.8964 Lane Km.	₱19,708,357.16/ Lane Km ₱ 39.4 M/km.	₱ 96,500,000.00
EAO	-	₱ 3,500,000.00	EAO	-	₱ 3,500,000.00
Total:		₱ 100,000,000.00	Total:		₱ 100,000,000.00

Justification:

- The physical target decreased from 9.948 lane km to 4.8964 lane km due to the increase in unit cost.
- Increase in unit cost due to the following:
 - ✓ Adaption of 100mm thick Asphalt Overlay instead of only 80mm thick. See attached Pavement Design Analysis.
 - ✓ Inclusion of drop down edge for side transition (0.60m in width on both sides) and shoulder paving (3,861.17 sq.m.) in the design.
 - ✓ Inclusion of Warning Signs, Hazard Markers, and Reflectorized Thermoplastic Pavement Markings.
- Some segments of the station limits indicated in the GAA are still in Good Condition, hence, the need to change the project limits to sections with Fair Condition. See attached Road Condition Certification and Straight Line Diagram.
- The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA). See attached **evaluation of the Bureau of Construction** dated May 5, 2025.
- Attached are the following supporting documents: Approved Program of Works (POW), Approved Detailed Engineering Design (DED), BP Form 202, Certificate of Availability of Funds (CAF), Modification Advice Form (MAF), Certificate of Reasonableness of Cost Estimate, Straight Line Diagram, Road Condition Certification, Geotagged Photos, and GIS Map of the Proposed Project Work Location.

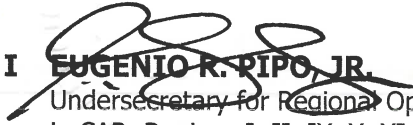
A6-CD-202505-0994

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, XIII and NCR

RECOMMENDING APPROVAL:


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


EUGENIO R. PIPO, 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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Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
OFFICE OF THE SECRETARY
Manila



May 6, 2025

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Secretary
This Department

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As per GAA/Original			As Modified		
Project Description					
UACS No. 310102102233000 Project ID: P00901471MN OO1: Ensure Safe and Reliable National Road System Asset Preservation - Preventive Maintenance - Secondary Roads Rizal-Dakak-Dapitan Coastal Loop Road - K1821+000-K1822+000, K1822+000-K1823+000, K1823+000-K1824+000, K1824+000-K1825+000, K1825+000-K1826+000			OO1: Ensure Safe and Reliable National Road System Asset Preservation - Preventive Maintenance - Secondary Roads Rizal-Dakak-Dapitan Coastal Loop Road - K1823+ 899 -K1824+000, K1824+000-K1825+000, K1827+000-K1828+000, K1828+000-K1828+673.20		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Costs	Estimated Cost
CW1- Preventive Maintenance of Road: Asphalt Overlay/ 9.948 Lane Km	₱9,700,442.30/ Lane Km	₱ 96,500,000.00	CW1- Preventive Maintenance of Road: Asphalt Overlay/ 4.8964 Lane Km	₱19,708,357.16/ Lane Km	₱ 96,500,000.00
EAO	—	₱ 3,500,000.00	EAO	—	₱ 3,500,000.00
Total:		₱ 100,000,000.00	Total:		₱ 100,000,000.00

Justification:

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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, XIII and NCR

RECOMMENDING APPROVAL:


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

Undersecretary for Planning
and Public-Private Partnership Services


EUGENIO B. PIHO, JR.

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

APPROVED/DISAPPROVED:


MANUEL M. BONOAN
Secretary

2/3 mksa/AVS/LMM/ERP

Project Modification Evaluation Form

Date of Evaluation: _____

UACS:	310102102233000	Project ID:	P00901471MN	Fund Source:	GAA 2025 OO-1
Region:	Region IX	Implementing Office:	Zamboanga del Norte 1st DEO	Appropriations (Php):	100,000,000.00
Programs/ Activities / Projects (P/A/P):	OO1: Ensure Safe and Reliable National Road System				
Name of Project (as per GAA):	FROM	Rizal-Dakak-Dapitan Coastal Loop Road - K1821+000-K1822+000, K1822+000-K1823+000, K1823+000-K1824+000, K1824+000-K1825+000, K1825+000-K1826+000			
Name of Project (as Modified):	TO	Rizal-Dakak-Dapitan Coastal Loop Road - K1823+899 - K1824+000, K1824+000 - K1825+000, K1827+000 - K1828+000, K1828+000 - K1828+673.20			

- A. Implementing Office Justification for Modification:** 1) Increase in unit cost due to adaptation of 100mm thick Asphalt Overlay instead of only 80mm thick and the inclusion of drop down edge for side transition and shoulder paving in the design, Some segments of the station limits indicated in the GAA are still in good condition, hence, the need to change the project limits to section with fair conditions

A.1 ☒ Certificate of Reasonableness of Cost Estimate by RD Cayamombao D. Dia dated: April 10, 2025

B. PER PLANNING SERVICE EVALUATION**B.1** ☒ **PROJECT MODIFICATION ON PROJECT DESCRIPTION**B.1.1 ☐ Typographical Error/sB.1.2 ☐ Change in Location (for non-existent locations only)B.1.3 ☒ Change in Station LimitsB.1.4 ☐ Addition/ Deletion of Word/s**B.2** ☒ **PROJECT MODIFICATION/ADJUSTMENTS ON PROJECT COMPONENTS**B.2.1 ☒ Change in TargetsB.2.2 ☐ Change in Scope of WorkB.2.3 ☐ Change in Component AmountB.2.3.1 ☐ Addition of Component (including excess amount)B.2.3.2 ☐ Deletion of ComponentB.2.3.2 ☐ Movement of Funds between Components**C. RELEASE OF FUNDS CLASSIFICATION**C.1 ☐ GAAAOC.2 ☒ For Issuance of SARO (FISARO)C.2.1 ☐ DPWH Initiatives (D.I.)C.2.2 ☒ Non-DPWH Initiatives (C.I.)C.2.3 ☐ Others (such as TRIP, etc)
☒ **Certificate of Availability of Funds/ Allotment**
signed by: DE Reynerio P. Alcachupasdate: 31-Mar-25**D. RESULTANT AFTER MODIFICATION**D.1 ☐ Additional Project Component/s

D.2 Component/s:

COMP	Type Of Work (TOW)	Unit Cost	TARGET	Unit of Measure	Increase / Decrease (%)		
					Unit Cost (FROM/TO)	Unit Cost (BOC/TO)	Target
CW1	Preventive Maintenance of Road: Asphalt Overlay	19,708,357.16	4.896	Lane Km	103.17%	17.77%	-50.78%
CW2							
ROW							

see attached Project Modification Component Detail Matrix (PMCDM)

E. AS EVALUATEDE.1 ☒ ALLOWED as per the GAA ProvisionsE.2 ☐ NOT ALLOWED as per the GAA Provisions

E.3 Remarks (to be filled out by Planning Service):

Attached BOC Evaluation dated May 5, 2025, of OIC-Director Melrose I. Pailma, for the reasonableness of the cost estimates and that the unit costs of the above project are within prevailing cost range acceptable by the Department

Evaluated By:

ALEX G. BOTE

Director, Planning Service

Noted By:

CONSTANTE A. LLANES, JR., CESO III

Assistant Secretary, Planning Service and the Legislative Liaison Office

F. Approving Authority as per latest Approved Guidelines on Modification of Allotment under the GAAF.1 ☒ SecretaryF.2 ☐ Undersecretary for Operations
☒ Recommended for Approval
 Remarks: _____

MARIA CATALINA E. CABRAL, PhD, CESO I
 Undersecretary for Planning and PPP Services

Project Modification Component Detail Matrix*(attachment to the Project Modification Evaluation Form)*

UACS:	310102102233000	Project ID:	P00901471MN	Fund Source:	GAA 2025 OO-1
Region:	Region IX	Implementing Office:	Zamboanga del Norte 1st DEO		
Appropriations (Php) :		100,000,000.00			

Comp.	Component Amount (Php)	Type of Work		Detailed Scope of Work	
		FROM	TO	FROM	TO
CW1	96,500,000.00	Preventive Maintenance of Road: Asphalt Overlay			
CW2					
CW3					
CW4					

COMP	Unit Cost			TARGET			Unit of Measure
	FROM	BOC	TO	FROM	BOC	TO	
CW1	9,700,442.30	16,734,420.63	19,708,357.16	9.95	5.767	4.90	Lane Km
CW2							
CW3							
CW4							

COMP	Increase / Decrease (%)		
	Unit Cost (FROM/TO)	Unit Cost (BOC/TO)	Target
CW1	103.17%	17.77%	-50.78%
CW2			
CW3			
CW4			