

Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

OFFICE OF THE SECRETARY

Bonifacio Drive, Port Area, Manila



AUG 0 4 2025

MEMORANDUM

FOR

Secretary MANUEL M. BONOAN

This Department

This refers to the memorandum dated May 7, 2025 of **DPWH Region IV-A Regional Director JOVEL G. MENDOZA**, **CESO III**, endorsing the request of **District Engineer Donnie D. Cuna**, **Cavite 3rd District Engineering Office**, for the approval of **Modification** of the project under FY 2025 General Appropriations Act (GAA), to wit:

As per GAA/Original			As Modified			
		Project I	Description			
20 721	203100942000 915133LZ					
Organizational Outco National Road System Widening – Tertiary F	1 - Network Devel	and Reliable opment - Road		Outcome 1: Ensure ystem – Network D ary Roads	Safe and Reliable evelopment - Road	
Bacoor-Dasmariñas National Rd - K0033 + 635 - K0033 + 718 , K0034 + 011 - K0034 + 035 , K0034 + 062 - K0034 + 090		Bacoor-Dasmariñas National Rd - K0033 + 635 - K0033 + 815 , K0034 + 062 - K0034 + 102				
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Estimated Cost /	
CW1 - Road	22 527 70/		CW1 - Road		(. 300)	

Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Estimated Cost /
CW1 — Road Widening 0.135 Lane Km	33,537.78 / Lane Km	4,527.600	CW1 - Road Widening - 0.111 Lane Km	25,019.14/ Lane Km	2,777.124
			CW2 — Construction of Drainage Structure along Road — 137.00 Lineal Meters	14.20/ Lineal Meter	1,944.830
			CW3 — Construction of Road Slope Protection Structure — 369.75 Square Meters	2.98/ Square Meter	1,103.646
ROW - ROW Acquisition 683.1 Square Meters	0.970 / Square Meters	662.00	ROW - ROW Acquisition - 45.49 Square Meters	14.553 / Square Meter	662.00 /0
EAO	-	132.40	EAO	-	132.40
EXC	-	1,298.00			
	Total:	6,620.00		Total:	6,620.00

Justifications provided by the requesting Implementing Office:

1. The need to change the Station Limits from K0033 + 635 - K0033 + 718, K0034 + 011 - K0034 + 035, K0034 + 062 - K0034 + 090 to K0033 + 635 - K0033 + 815, K0034 + 062 - K0034 + 102 was based on the approved Program of Works corresponding to the Designed Plan, actual site condition.

 Decrease in physical target from 0.135 lane km to 0.111 lane km is due to the inclusion of additional Civil Works Components and Right-of-Way Component, however the unit cost presented is within the allowable range set by this department.

Establishing CW2- Construction of Drainage Structure along Road due to certain segments are already
widened and only require drainage structures, sidewalks, curbs, and gutters without additional
pavement. This will ensure the proper connectivity of the drainage system to the





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FOR

ROW - ROW

683.1 Square Meters

EAO

EXC

Acquisition

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As per GAA/Original			As Modified		
		Project L	Description		
	203100942000 915133LZ				
Organizational Outcome 1: Ensure Safe and Reliable National Road System – Network Development - Road Widening – Tertiary Roads Bacoor-Dasmariñas National Rd - K0033 + 635 - K0033 + 718, K0034 + 011 - K0034 + 035, K0034 + 062 -		Organizational Outcome 1: Ensure Safe and Reliable National Road System – Network Development - Road Widening - Tertiary Roads Bacoor-Dasmariñas National Rd - K0033 + 635 - K0033 815, K0034 + 062 - K0034 + 102			
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Justifications provided by the requesting Implementing Office:

Total:

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132.40

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0.970/

Square Meters

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Meters ROW - ROW

Meters

Acquisition -

45.49 Square

EAO

14.553/ Square

Meter

Total:

662.00

132.40

6,620.00

- Decrease in physical target from 0.135 lane km to 0.111 lane km is due to the inclusion of additional Civil Works Components and Right-of-Way Component, however the unit cost presented is within the allowable range set by this department.
- 3. Establishing CW2- Construction of Drainage Structure along Road due to certain segments are already widened and only require drainage structures, sidewalks, curbs, and gutters without additional pavement. This will ensure the proper connectivity of the drainage system to the

designated outfall, thereby mitigating surface runoff, preventing water ponding, and reducing the risk of pavement deterioration and safety hazards for road users.

- 4. Additional component, CW3- Construction of Road Slope Protection Structure to prevent collapse of widened road, settlement of road surfaces and erosion of road embankment. It will also improve stability and resistance to run-off protecting the road from sliding, scouring and erosion to establish and maintain a safe a resilient road infrastructure.
- 5. Inclusion of ROW Acquisition is necessary for the payment of the affected property owners of structures/ improvements within the width and station limits of the project, in order not to delay the implementation of the project. The estimated unit cost for ROW acquisition is based on the latest BIR Zonal Values corresponding to the prevailing land use, inclusive of applicable taxes and related fees.
- The derived unit cost was based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA) adopting the Approved 2nd Quarter Construction Material Price Data (CMPD) 2024 and Approved DOLE Standard Labor Rates as of June 2024.

Attached are the following supporting documents: Annual Infrastructure Program (AIP 2025), Form for Evaluation of Modification Request (DPWH-QMSP-03-01 Rev 01), Certificate of Availability of Funds (CAF), Geotagged Photos, Location Map, Certificate of Reasonableness of Cost Estimate, Approved Program of Works (POW), Detailed Unit Price Analysis (DUPA), and Detailed Engineering Design (DED) Plan.

Having complied with all the documentary requirements under Department Order No. 23, Series of 2023 and other supplemental guidelines, we are respectfully requesting that the above-mentioned project under FY 2025 GAA be modified.

For the Secretary's favorable consideration

NERIE D. BUENO, CESO III

Assistant Secretary for Regional Operations in NIR, RegionS III, IV-A, IV-B, V, VI, VII and VIII

RECOMMENDING APPROVAL:

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

Undersecretary for Planning and Public-Private Partnership Service

ROBERTO R. BERNARDO, CESO I

Undersecretary for Regional Operations in NCR, NIR, Regions III, IV-A, IV-B, V, VI, VII and VIII

APPROVED/ DIGAPPROVED:

For and in the absence of the Undersecretary for Regional Operations in NCR, Regions III, IV-A, IV-B, V, VI, VII and VIII

NERIE D. BUENO, CESO III Assistant Secretary

MANUEL M. BONOAN Secretary

> Department of Public Works and Highways Office of the Secretary

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Assistant Secretary for Regional Operations in NIR, RegionS III, IV-A, IV-B, V, VI, VII and VIII

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

Undersecretary for Planning and Public-Private Partnership Service

ROBERTO R. BERNARDO, CESO I

NOAN

Undersecretary for Regional Operations in NCR, NIR, Regions III, IV-A, IV-B, V, VI, VII and VIII

APPROVED/ DISAPPROVED:

NERIE D. BUENO, CESO III Assistant Secretary

For and in the absence of the

Undersecretary for Regional Operations

R, Regions III, IV-A, IV-B, V, VI, VII and VIII

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Project ID: P00915133LZ