

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

Manila

#### MEMORANDUM

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FOR

MANUEL M. BONOAN Secretary This Department

This refers to the memorandum dated 25 April 2023 of **DPWH Region IX Director CAYAMOMBAO D. DIA, CESO III,** favorably endorsing the request of *District Engineer* **JUL-ARAB A. KONG, Zamboanga City District Engineering Office** for the **modification** of the project under FY 2023 GAA, to wit;

As per GAA/Original			As Modified		
		Pro	ject Description		
UACS No.: 3102 Project ID.: P00					
Network Developr	nent - Road Widenin	onal Road System - Ig - Primary Roads 1881 + 304 - K1882	OO1: Ensure Safe and Development - Road Wid Pagadian City-Zamboang	ening - Primary Roads	
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Road Widening / 2.284 Lane KM	₱ 21,960,932.57 / Lane KM	₱ 50,158,770.00	CW1- Road Widening / 1.14 Lane KM	P 26,992,475.36	30,771,421.91
			CW2- Construction of	732.8	11

Total: <b>P</b> 51,978,000.00		Total:		₽ 1,819,230.00 ₽ 51,978,000.00	
EAO	_	₱ 1,819,230.00	ROW Acquisition / 2,453.89 sq.m. EAO	₱ 3,500.00 / sq.m.	<b>₽ 8,588,622.84</b> <b>₽</b> 1,819,230.00
			Structure/ 4,024.50 sq.m.	/ sq.m.	₱ 10,798,725.25

## Justification:

- The increase in unit cost decrease in physical target for CW1 Road widening was due to the inclusion of center traffic island for widening from 4 to 6 lanes, under Division II Buildings Part C: Finishing and other civil works on the Program of Works (POW) which constitutes 9.54% (₱ 3,759,578.87) of the total project cost.
- The station limit was changed since there is an overlapping with the Regional Office IX widening project under the FY 2020 GAA. Moreover, there are ongoing road widening projects being implemented by the Zamboanga City District Engineering Office funded under FY 2021 GAA which were modified with approved station limits K1885+000 – K1886+000 and FY 2022 GAA with station limits K1882 + 452 - K1883 + 794. Also, to synchronize with the decrease in the physical target.
- The additional component CW2 Construction of road slope protection structure which constitutes 25.30% (₱ 10,798,725.25) of the total project cost was made to ensure road stability since the existing national road has high embankment.
- The additional component for Road Right-of-Way (ROW) Acquisition is necessary to compensate the owners of
  structures and improvements affected within the width and station limits of the project. The derived unit cost is
  based on the prevailing market values in the locality.
- The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).
- See attached Certificate of Reasonableness of Cost Estimates signed by District Engineer Jul Arab A. Kong and Regional Director Cayamombao D. Dia, CESO III.

#### UACS No. 310201101090000 Project ID: P00705501MN

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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.

ADOR G. CANLAS

6.57

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. PEPO, 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/OAL/AVS/AGC/ERP

Department of Public Works and Highways Office of the Secretary





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As per GAA/Oríginal			As Modified			
		Pro	ject Description			
UACS No.: 3102 Project ID.: P00						
001: Ensure Safe and Reliable National Road System - Network Development - Road Widening - Primary Roads			OO1: Ensure Safe and Reliable National Road System - Networ Development - Road Widening - Primary Roads			
Pagadian City-Zan + 452	nboanga City Rd - Ki	1881 + 304 - K1882	Pagadian City-Zamboang	a City Rd - <b>K1927 + 4</b> 2	20 - K1927 + 990	
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost	
CW1- Road Widening / 2.284 Lane KM	₱ 21,960,932.57 / Lane KM	₱ 50,158,770.00	CW1- Road Widening / 1.14 Lane KM	<b>P 26,992,475.36</b> / Lane KM	₽ 30,771,421.91	
			CW2- Construction of Road Slope Protection Structure/ 4,024.50 sq.m.	₱ 2,683.246 / sq.m.	₱ 10,798,725.25	
			ROW Acquisition / 2,453.89 sq.m.	₱ 3,500.00 / sq.m.	<b>P 8,588,622.8</b> 4	
			= + 0		B 4 040 000 00	
EAO	-	₱ 1,819,230.00	EAO	-	₱ 1,819,230.00	

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Assistant Secretary for Regional Operations in CAR, Regions I, II, IX, XI, XII, and XIII

## **RECOMMENDING APPROVAL:**

APPROVED/DISAPPROVED:

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

EUGENIO K. PIPO, JR. Undersecratory for Regional Operations in CAR, Regions I, II, IX, X, XI, XII, and XIII

2.3 mksa/OAL/AVS/AGC/ERP

Secretar