

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



## MEMORANDUM

FOR

: MANUEL M. BONOAN Secretary This Department

This refers to the memorandum dated 16 May 2024 of **DPWH Region IX Director CAYAMOMBAO D. DIA, CESO III,** requesting for the **modification** of the project under FY 2024 GAA, to wit;

As per GAA/Original			As Modified		
		Project D	Description		
UACS No. 31	10201101314000				
Project ID: I	P00800213MN				
001: Ensure Safe and Reliable National Road System- Network Development - Road Widening - Primary Roads			001: Ensure Safe and Reliable National Road System Network Development - Road Widening - Primary Road		
Pagadian City-Zamboanga City Rd - K1936 + 353 - K1936 + 861			Pagadian City-Zamboanga City Rd - K1935+900 K1935+984.31, K1935+900 - K1935+930 K1935+520 - K1935+594.32		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Road -Widening/ -/1.016 Lane km	₱.11,682,578.74 /Lane-km	₽ 11,869,500.00	CW1- Road Widening/ <b>0.263</b> Lane-km	₽ 17,407,510.30 /Lane-km	₽ 4,578,175.2
7			CW2- Construction of Drainage Structure along Road/ 166.0 lineal meters	P 10,758.59 Ain.m. P 21.4	P,1,785,927.17
		L	ROW Acquisition/ <b>330.55</b> sq.m.	<b>P 16,655.26</b> /sq.m.	₽ 5,505,397.62
EAO	-	₱ 430,500.00	EAO	-	₱ 430,500.0
Justification	Total:	₽ 12,300,000.00		Total:	/₱ 12,300,000.0

## Justification:

The decrease in physical target/increase in the unit cost for CW1 is due to;

- ✓ The earthworks, which contributed 13.8% (₱ 631,653.60) of the total project cost, it includes the removal of existing RCPC, Curb & Gutter and Existing catch basins for the drainage.
- ✓ Construction of 377.3-lineal meters PCCP with shared path for Bike Lane and Sidewalk.
- ✓ The project utilized the design width of 3.5meters of carriageway width.
- ✓ The project includes the removal of 42.02- lineal meters, 0.28m thick PCCP.

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✓ Also, the construction of 188.63 lineal meters of Curb and Gutter for sidewalk.

- Inclusion of "CW2- Construction of Drainage Structure along Road". It involves the use of Pipe Culverts 910mm. dia. to properly manage drainage and storm water during heavy rainfall, since the project is located in a highly populated area.
- Inclusion ROW Acquisition to compensate affected owners of structures/ improvements within the width and station limit of the project. The derived unit cost for ROW Acquisition is based on the prevailing market values in the locality.
- The change in station limit is due to ROW concerns, the project is located in a highly dense commercial area. The ROW payment for the affected structures/ improvement is not sufficient, considering the limited release for the project, the ROW payment will exceed the total cost of the project.
- See attached Straight Line Diagram.
- The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).

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

APPROVED/DISAPPROVED:

MANUEL M. BONOAN Secretary

2.3 aap/oal/AVS/RPBG/ERP

Department of Public Works and Highways Office of the Secretary WIN4E03555



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Undersecretary for Regional Operations

in CAR, Regions I, II, IX, X, XI, XII, and XIII