



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



May 23, 2024

MEMORANDUM

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

This refers to the memorandum dated 25 March 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 Description					
UACS No. 310201101315000 Project ID: P00802654MN			OO1: Ensure Safe and Reliable National Road System - Network Development - Road Widening - Primary Roads		
OO1: Ensure Safe and Reliable National Road System - Network Development - Road Widening - Primary Roads			OO1: Ensure Safe and Reliable National Road System - Network Development - Road Widening - Primary Roads		
Pagadian City-Zamboanga City Rd - K1900 + 640 - K1902 + 000, K1902 + 313 - K1902 + 371, K1902 + 387 - K1902 + 449			Pagadian City-Zamboanga City Rd - K1900 + 640 - K1901 + 460, K1902 + 269.99 - K1902 + 314.98, K1902 + 346.09 - K1902 + 422.66		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
✓CW1- Road Widening/ ✓3.032 Lane-km	✓P 16,550,131.92 /lane-km	✓P 50,180,000.00	✓CW1- Road Widening/ ✓1.883 Lane-km	✓P 26,576,352.81 /lane-km	✓P 50,043,272.36
✓ROW Acquisition/ ✓3,750.00 /sq.m	✓P 772.00 /sq.m	✓P 2,895,000.00	✓ROW Acquisition/ ✓10,528.00 /sq.m	✓P 284.95 /sq.m	✓P 3,000,000.00
✓EAO	✓-	✓P 1,925,000.00	✓EAO	✓-	✓P 1,925,000.00
Total:		P 55,000,000.00	EXCESS:		P 31,727.64
Total:			Total:		P 55,000,000.00

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

- ✓ The massive earthworks; removal of existing headwall, Item 102(2) Surplus Common Excavation, embankment from roadway excavation, and Subgrade Preparation which constitutes 23.73% (₱11,883,040.062) of the total project cost.
- ✓ Inclusion of drainage and slope protection works; extension of cross drain to maintain proper drainage and grouted riprap and stone masonry to stabilize slopes, and prevent the road embankment from scouring/erosion.
- ✓ The road design also includes miscellaneous structures such as reflectorized thermoplastic pavement markings, metal guardrails including posts, and warning sign which contributed to the increase in cost per kilometer of the road project.

Excess to be returned to TS w/m 30 days
from approval of this modification.
POW - see fee Memo dtd 6/5/24



Website: www.dpwh.gov.ph
Tel: No(s).: 5304-3000 / (02) 165-02



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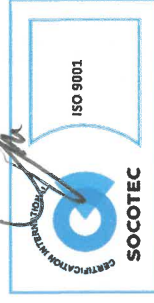
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ROW			ROW		
Acquisition/ 3,750.00 Sq.m	₱ 772.00 /sq.m.	₱ 2,895,000.00	Acquisition/ 10,528.00 Sq.m.	₱ 284.95 /Sq.m.	₱ 3,000,000.00
EAO	-	₱ 1,925,000.00	EAO	-	₱ 1,925,000.00
		Total: ₱ 55,000,000.00			EXCESS: ₱ 31,727.64
			Total:		₱ 55,000,000.00
Justification:					
• The decrease in physical target/increase in the unit cost is due to; ✓ The massive earthworks; removal of existing headwall, Item 102(2) Surplus Common Excavation, embankment from roadway excavation, and Subgrade Preparation which constitutes 23.73% (₱11,883,040.062) of the total project cost. ✓ Inclusion of drainage and slope protection works; extension of cross drain to maintain proper drainage and grouted riprap and stone masonry to stabilize slopes, and prevent the road embankment from scouring/erosion. ✓ The road design also includes miscellaneous structures such as reflectorized thermoplastic pavement markings, metal guardrails including posts, and warning sign which contributed to the increase in cost per kilometer of the road project.					



- Inclusion of Right-of-Way Acquisition based on the result of the conducted parcellary survey 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 total amount of the project is reduced from ₱ 55,000,000.00 to ₱ 54,968,272.36 as the result of the evaluation on the construction cost of the project by the Bureau of Construction dated May 22, 2024 (see attached) for project no. 8. Hence, there is an excess amount of ₱ 31,727.64.
- 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. BONGAN

Secretary

28 Idam/OAL/AVS/RPBG/ERP


EUGENIO R. PIPO, JR.

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

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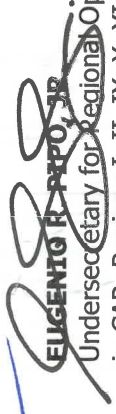


REY PETER B. GILLE, D.M.
Assistant Secretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and XIII

RECOMMENDING APPROVAL:



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



EUGENIO H. PARDO, 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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2.3 Idam/OAL/AVS/RPBG/ERP

