



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

April 24 2023

MEMORANDUM

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

This refers to the memorandum dated 20 April 2023 of **DPWH Region IX Director CAYAMOMBAO D. DIA, CESO III**, requesting for the **modification** of the project under FY 2023 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310202101310000 Project ID: P00705487MN OO1: Ensure Safe and Reliable National Road System - Network Development - Road Widening - Secondary Roads Seit Tayungan-Camp Andres (S00020SL) - K0036 + 000 - K0043 + 797			OO1: Ensure Safe and Reliable National Road System - Network Development - Road Widening - Secondary Roads Seit Tayungan-Camp Andres (S00020SL) - K0036 + 424.91 - K0038 + 120.00		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Road Widening/ 6.40 lane km	₱ 12,055,111.72 / Lane km	₱ 77,152,715.00	CW1- Road Widening / 3.39 lane km	₱ 22,625,818.63 / Lane km	₱ 76,701,525.16
			ROW Acquisition/ 1,503.96 sq.m	₱ 45.2 ₱ 300.00	₱ 451,189.84
EAO	—	₱ 2,798,285.00	EAO	—	₱ 2,798,285.00
Total:		₱ 79,951,000.00	Total:		₱ 79,951,000.00

Justification:

- Increase in unit cost/decrease in physical target due to;
 - ✓ The Earthworks of 9.34% (₱ 7,167,325.56), since the road project requires adjustment on horizontal and vertical alignments to meet the DPWH Design Guidelines and Criteria.
 - ✓ The scope of work also includes removal of existing PCCP and Item 102(2); Surplus Common Excavation (₱ 5,830,383.01) of the total project cost.
 - ✓ It also involves Miscellaneous structures of Reflectorized Thermoplastic pavement markings (White and Yellow) of which 0.78% (₱ 599,128.30) of the total project cost.
 - ✓ Also, this project is located in an island where material cost is extremely high due to double/triple handling cost. Aggregate subbase and surface course are being taken from Cotabato city since the source in Municipality of Talipao in the province of Sulu is limited.
- Change in the station limits to synchronize with the decrease in the physical target requiring road widening.
- 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 derived unit cost is based on the approved Program of Works (POW), and Detailed Unit Price Analysis (DUPA).



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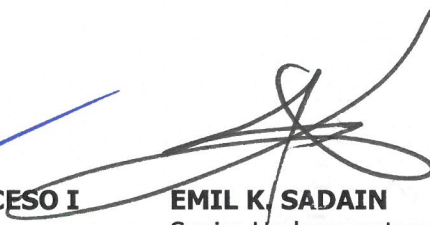
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- The derived unit cost is based on the approved Program of Works (POW), and Detailed Unit Price Analysis (DUPA).

Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.

RECOMMENDING APPROVAL:

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



EMIL K. SADAIN
Senior Undersecretary and Focal Person
for BARM Infrastructures

APPROVED/~~DISAPPROVED~~:

MANUEL M. BONOAN
Secretary

Department of Public Works and Highways
Office of the Secretary



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APPROVED/~~DISAPPROVED~~:


MANUEL M. BONOAN
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