



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

July 02, 2020

MEMORANDUM

FOR : **MARK A. VILLAR**
Secretary
This Department

This refers to the memorandum dated 21 May 2020 of **DPWH Region IX Director CAYAMOMBAO D. DIA** requesting for the approval of the Modification of the hereunder project covered by CY 2020 General Appropriation Act (GAA), to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310204100792000 Project ID : P00401262MN		OO1: Ensure Safe and Reliable National Road System - Network Development - Construction of By-Pass and Diversion Roads			
Buenavista-Bolong Bypass Road, Package 2, Zamboanga City		Buenavista-Bolong Bypass Road, Package 2, Zamboanga City			
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1 – Construction of Concrete Road/ 1.740 lane km	P 79,306,908.62/ lane km	P 137,994,021.00	CW1 – Construction of Concrete Road/ 1.74 lane km	P 79,404,178.94/ lane km P 160 M/km	P 138,163,271.35
ROW Acquisition/ 29,103.00 sq.m.	P 343.64/ sq.m.	P 10,001,014.00	ROW Acquisition/ 29,103.00 sq.m.	P 343.64/ sq.m.	P 10,001,014.15
EAO	-	P 5,004,965.00	EAO	-	P 4,835,714.50
Total		P 153,000,000.00	Total		P 153,000,000.00

Justification:

- Adjustment of the actual Component Cost of Civil Work (CW1) and Engineering Overhead Expenses (EAO) as per approved Program of Work (POW), to conform with the Department Order No. 52 series of 2019. The physical target remains the same.
- Removal of unsuitable 0.60 meters below natural grade line and replace it with huge volume of Item 104(5) Boulder Fill to stabilize the base foundation.
- The huge volume of Item 104(5) Boulder Fill is necessary to raise the foundation up to 3.0 meters to consider the highest flood level based on actual survey and detailed engineering design. It is needed to alleviate floodings and to comply to the DPWH Design Guidelines and Criteria to ensure stability.
- The hauling distance of 44.00 kilometers from the DEO to the project site contributed to the increase in cost per kilometer of the road project.
- Inclusion of the Right-of-Way Acquisition to address the just compensation for the affected property owners.

*Note: per submitted RD Anticipated on Negotiation.
of unit cost on P 160 M/km of road concrete
RD Memo dated Aug 24, 2020.*

Based on our evaluation, the submitted request for modification of the said project is in order hence, it is respectfully recommended to the Secretary for his consideration and approval.


DIMAS S. SOGUELON, CESO I
Undersecretary for Regional Operations in Mindanao

APPROVED/DISAPPROVED:



MARK A. VILLAR
Secretary

2.3 aap/AVS/DSS

Department of Public Works and Highways
Office of the Secretary



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