



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

Project ID: P00401608MN

July 03, 2020

MEMORANDUM

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

This refers to the memorandum dated 16 June 2020 of **DPWH Region XI Regional Director ALLAN S. BORROMEO**, for the **modification** of the project under FY 2020 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No.310204100876000 Project ID: P00401508MN					
OO1: Ensure Safe and Reliable National Road System - Network Development – Construction of By-Pass and Diversion Roads			OO1: Ensure Safe and Reliable National Road System - Network Development – Construction of By-Pass and Diversion Roads		
Jct. Daang Maharlika Road – Carmelite Road – Mahayag St. – Jct. Davao City Diversion Road, Davao City			Jct. Daang Maharlika Road – Carmelite Road – Mahayag St. – Jct. Davao City Diversion Road, Davao City		
Type of Work/ Physical Target	Unit Cost (P'000)	Allocation	Type of Work/ Physical Target	Unit Cost (P'000)	Estimated Cost
CW1- Reconstruction to Concrete Pavement/ 2.692 lane-km	P 34,153,892 / lane-km	P 91,942,276	CW1-Reconstruction to Concrete Pavement/ 1.431 lane-km	P29,269,138.36/ lane-km <i>758 M/k</i>	P 41,884,137
CW2-Construction of Drainage Structure along Road/ 1,000.000 lm	P 64,545 / lm	P 64,545,019	CW -2 Construction of Drainage Structure along Road/ 1,325.000 lm	P 47,842.40 / lm	P 63,391,184
-	-	-	CW3-Construction of Concrete Road/ 1.660 lane-km	P 30,850,586.75 / lane-km <i>60 M/k</i>	P 51,211,974
ROW Acquisition/ 13,460.00 sq.m.	P 12,048 /sq.m.	P 162,163,000	ROW Acquisition/ 13,460.00 sq.m.	P 12,048 / sq.m.	P 162,163,000
EAO		P 5,675,705	EAO	-	P 5,675,705
Total:		P 324,326,000	Total:		P 324,326,000

Justification:

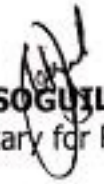
Decrease in Physical Target for CW1: Reconstruction of Concrete Pavement from 2.692 lane km. (1.346 km - 2 lanes) to 1.431 lane km (0.715 - 2 lanes) is due to the following:

- To prioritize CW3: Construction of Concrete Road (Additional Component) to make the entire By-Pass Road passable; and
- Lower unit cost since only 0.513 km out of 0.715 km of the road to be re-constructed has a need for drainage structure.

The generated unit cost for CW2 is lesser since 651 lineal meters out of 1,000 lineal meters need High Density Polyethylene (HDPE) lateral pipes, as per final design. Thus, an increase in length to cover adjacent sections of the road which needs drainage structures.

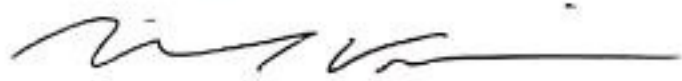
Additional type of work / project component (Construction of Concrete Road) with considerable unit cost since Scope of Work includes construction of curb, gutter and sidewalk, construction of lateral pipes, manholes, and other drainage structures.

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


DIMAS S. SOGUTLON, CESO I

Undersecretary for Regional Operations in Mindanao

~~APPROVED~~/DISAPPROVED:


MARK A. VILLAR

Secretary

2.3 mksa/LCA/AVS/DSS

Department of Public Works and Highways
Office of the Secretary



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