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

Bonifacio Drive, Port Area, Manila

May 06, 2021

MEMORANDUM

FOR MARK A. VILLAR 2 Secretary This Department

This refers to the memorandum dated 27 April 2021 of DPWH Region XI Office-In-Charge Regional Director REY PETER B. GILLE endorsing the request of District Engineer DANIEL A. JARAVATA, Compostela Valley District Engineering Office, for the modification of the project under FY 2021 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 300116204544000 Project ID: P00550894MN					
Various Infrastructure including Local Projects.			Local Program – Local Roads and Bridges – Local Roads – Construction/ Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects. Construction of concrete road (Opening) Elizalde to New Barili, Maco, Davao de Oro (Phase 1)		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Concrete Road 3.626 Lane km	₱16,216,216.22 / lane km	₱58,800,000.00	CW1- Construction of Concrete Road 4.194 Lane km	₱14,020,028.61 /Lane km/	₱58,800,000.00
EAO	-	₱1,200,000.00	EAO	722m/h	₱ 1,200,000.00
Total: ₱60,000,000.00				Total:	P60,000,000.00

Justification:

Increase in physical target from 3.626 lane km to 4.194 lane km due to following:

- The road runs mostly on rolling terrain with portions of mountainous terrain as per actual site condition instead of • the anticipated mountainous terrain for the entire section. Hence, lesser earthworks (more on common excavation also instead of rock excavation for the entire project).
- Decrease in hauling distance of the road section to be concreted from 56 km to 26 km for aggregates, hence, • lesser hauling cost. As such, lower unit cost, thereby extending project limits to cover adjacent section which need concreting; and
- The project includes construction of drainage structure with pipe culvert (RCPC) of 910mm dia., grouted riprap . (Class A) and stone masonry, individual removal of trees and application of reflectorized thermoplastic pavement marking (White).

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

Undersecretary for Regional Operations in Mindanao



MARK A. VILLAR Secretary

2.3 sds/LCA/AVS/ERP

Department of Public Works and Highways Office of the Secretary WIN1E02616