

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

AUG 29 2022

MEMORANDUM

FOR : MANUEL M. BONOAN
Secretary
This Department

This has reference to the herein Memorandum dated 7 July 2022 of DPWH Region IV-B Director GERALD A. PACANAN, requesting for the approval of the Modification of the project under FY 2022 General Appropriation Act (GAA), to wit:

As Modified					
UACS No. 310205100817000 Project ID: P00608158LZ		Project Description			
ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road		ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road			
Network Development Program - Construction of Missing Links/ New Roads		Network Development Program - Construction of Missing Links/ New Roads			
Victoria Sablayan (Mindoro Cross Island Road), Package VIII, Occidental Mindoro		Victoria Sablayan (Mindoro Cross Island Road), Package VIII, Occidental Mindoro			
Physical Target	Unit Cost (#'000)	Allocation (#'000)	Physical Target	Unit Cost (#'000)	Estimated Cost (#'000)
CW1- Construction of Concrete Road: 2,869 lane km	35,317.18 / lane km	101,325.00	CW1- Construction of Gravel Road: 2,200 lane km	27,089.20/ lane km	59,596.23
			CW2- Construction of Road Slope Protection Structure: 12,757.00 square meter	1.66/square meter	21,239.11
			CW3 - Construction of Drainage Structure along Road: 2,200 lineal meters	9.31/lineal meter	20,489.66
EAO	-	P 3,675.00	EAO	-	P 3,675.00
Total:		P 105,000.00	Total:		P 105,000.00

Justification:

1. The modification is necessary due to change in scope from Construction of Concrete Road to Construction of Gravel Road since the project is a new road opening traversing a mountainous terrain; thus, making the available fund of the concrete road insufficient; therefore, the construction of gravel road was considered.
2. The modification is necessary due to additional scope of work for Construction of Road Slope Protection Structure and Construction of Drainage Structure along Road to prevent the road section from erosion and flooding.
3. The decrease in physical target from 2,869 lane km to 2,200 lane km and increase in unit cost per lane km is due to very extensive excavation works including clearing and grubbing and removal of existing trees. Also, the provision of lined canal and box culvert utilizing drainage structures which includes huge volume of structural concrete and reinforcing rebars based on the approved detailed engineering design.
3. The preparation of Program of Work and DUPA was made consistent to the provision of D.O. No. 32 S. 2011.
4. Attached is the Certification of Reasonableness of Unit Cost dated 15 March 2022 and Geotagged Photos to support justification on high unit cost and change in scope of work.

Based on our evaluation, the submitted request for modification of the said project is found in order. Hence, the said request is hereby recommended for the Secretary's consideration and approval.

ROBERTO R. BERNARDO
Undersecretary for Regional Operations
in NCR, Regions III, IV-A, IV-B, V, VI, VII and VIII

APPROVED / ~~DISAPPROVED~~

MANUEL M. BONOAN
Secretary

Department of Public Works and Highways
Office of the Secretary



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