



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

MEMORANDUM

FOR : **ROGER G. MERCADO**
Acting Secretary

This has reference to the herein Memorandum dated 8 March 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 per GAA/Original			As Modified		
Project Description					
UACS No. 310202100973000 Project ID: P00606283LZ			001: Ensure Safe and Reliable National Road System		
001: Ensure Safe and Reliable National Road System			001: Ensure Safe and Reliable National Road System		
Network Development – Road Widening – Secondary Roads			Network Development – Road Widening – Secondary Roads		
Puerto Princesa North Rd - K0180 + 686 - K0180 + 793, K0180 + 812 - K0181 + 558			Puerto Princesa North Rd - K0180 + 686 - K0180 + 793, K0180 + 812 - K0181 + 241		
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Estimated Cost (P'000)
CW1- Road Widening: 1.810 Lane Km (1-km)	P 12,278.46/ Lane Km	P 27,654.20	CW1- Road Widening: 1.176 lane km	23,325.95/ lane km	23,903.321
EAO	-	P 1,002.995	CW2- Road safety: Pavement markings 1.176 lane km	3,189.36/ lane km	3,750.684
Total:		P 28,657.000	Total:		P 1,002.995
					P 28,657.000

Justification:

- The modification is necessary due to change in physical target from 1.810 to 1.176 lane km due to budget allocation which is only sufficient to construct 1.176 lane km of road widening and road safety based on construction materials price data and labor rates.
- The modification is necessary due to change in station limits based on the actual survey.
- The modification is necessary due to additional scope of work for road safety requirements.
- The high unit cost is due to the following:
 - The design requirement of a roadway of 9.70 meter which involves PCCP width of 6.70 meter (2lanes at 3.35) at 0.28m and 0.23m in thickness.
 - The provision of RCPC and stone masonry utilizes drainage and slope protection structures.
 - The project involves huge volume of excavation works and embankment including clearing and grubbing and removal of structures and obstructions
- The preparation of Program of Work and DUPA was made consistent to the provision of D.O. No. 32 s. 2011.
- Attached is the certification of reasonableness of unit cost dated 7 March 2022 and approved change implementing office dated 1 March 2022.

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.

MAXIMO L. CARVAJAL

Undersecretary for Technical Services and
Regional Operations in Regions IV-B, VI and VII

APPROVED / ~~DISAPPROVED~~

ROGER G. MERCADO

Acting Secretary

Department of Public Works and Highways
Office of the Secretary



WIN2G03182

Reference
Number: IVB-172

Project ID: P00606283LZ