



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

MEMORANDUM

FOR : ROGER G. MERCADO
Acting Secretary

This has reference to the herein Memorandum dated 11 February 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. 310202100975000 Project ID: P00606289LZ			001: Ensure Safe and Reliable National Road System Network Development – Road Widening – Secondary Roads Road Widening - Puerto Princesa North Rd - K0040 + 925 - K0043 + 688		
001: Ensure Safe and Reliable National Road System Network Development – Road Widening – Secondary Roads Road Widening - Puerto Princesa North Rd - K0040 + 925 - K0043 + 688			001: Ensure Safe and Reliable National Road System Network Development – Road Widening – Secondary Roads Road Widening - Puerto Princesa North Rd - K0041+161 - K0043+605		
Physical Target	Unit Cost (₱'000)	Allocation (₱'000)	Physical Target	Unit Cost (₱'000)	Estimated Cost (₱'000)
CW1- Road Widening: 5.518 Lane Km (1-km) EAO	P 20,111.45/ Lane Km	P 110,975.00	CW1- Road Widening: 4.878 Lane Km (1-km) EAO	P 22,750.10/ Lane Km	P 110,975.00
Total:		₱ 4,025.00 ₱ 115,000.00	Total:		₱ 4,025.00 ₱ 115,000.00

Justification:

The decrease in physical target from **5.518** to **4.878** lane km due to the following:

- The budget allocation is sufficient only to construct **4.878** lane km of road widening based on construction materials price data and labor rates.
 - 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 in thickness which involved volume of common surplus excavation of **5,369.43 cu.m.** and the portion of excavated materials were utilized as filling/embankment materials to raise the elevation in some road sections.
 - The provision of **2,103.36 cu.m.** stone masonry (Item 506) will be used for headwalls and slope protection works.
 - The provision of other work items such as solar struts of **1,710 each** and thermoplastic pavement markings of **2,067.96 sqm** for road safety requirements.
 - The preparation of Program of Work and DUPA was made consistent to the provision of D.O. No. 32 s. 2011.
2. Attached is the certification of reasonableness of unit cost dated 3 February 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



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