



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

July 13, 2023

Reference Number: XII-171
Project ID: P00705718MN

MEMORANDUM

FOR : EUGENIO R. PIPO, JR.
Undersecretary for Regional Operations
In CAR, Regions I, II, IX, X, XI, XII, and XIII

This refers to the memorandum dated 9 March 2023 of DPWH Region XII Director BASIR M. IBRAHIM, endorsing the request for the modification of the project under FY 2023 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310201101127000 Project ID: P00705718MN			COI: Ensure Safe and Reliable National Road Systems - Network Development - Road Widening - Primary Roads Davao-Cotabato Rd (Dct Digos-Cotabato Sect) - KI628 + 691 - KI631 + 000		
UACS No. 310201101127000 Project ID: P00705718MN			COI: Ensure Safe and Reliable National Road Systems - Network Development - Road Widening - Primary Roads Davao-Cotabato Rd (Dct Digos-Cotabato Sect) - KI629+000 - KI630+986.05		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW-1- Road Widening: 4,650 Lane km	P 14,526,881.720 / Lane Km	P 67,550,000.00	CW-1- Road Widening: 3,9821 Lane Km	P 12,725,825.24/ Lane Km P 24.4 u/h.	P 49,896,404.97
			CW-2- Road Safety: Solar/ ReflectORIZED Pavement Studs 870 Number of Studs	P 9,961.05 / Number of Stud	P 8,665,109.20
			CW-3- Road Slope Protection Structures: 3,389.58 square meters	P 3,005.53 / Square meter	P 10,187,485.83
Total:		P 2,450,000.00	Total:		P 2,450,000.00
Total:		P 70,000,000.00	Total:		P 70,000,000.00

Justification:

- Decrease in the unit cost. The road runs on a flat terrain of which the design requires minimal earthworks (connections on the vertical and horizontal alignment). However, physical target decreased due to inclusion of CW 2 - Road Safety: Solar/ ReflectORIZED Pavement Studs (12.78%) and CW 3 - Road Slope Protection Structure composed Grouted Riprap and Stone Masonry (15.02%) to protect the road section from soil erosion.

AG-00 - 2023-07 DD 893

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AG-EO - 202307 - 00893

23M00014 - SR2023-03 - 006413 enter 3/3/2023

- The change in project limits was made to avoid overlapping and to connect with FY 2023 Road Widening Project (P00705621MN).
- The derived unit cost is based on the Program of Works (POW) and Detailed Unit Price Analysis (DUPA).
- Please see attached evaluation of Bureau of Quality and Safety (BQS) dated May 8, 2023. Project number 6.

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



REY PETER B. GILLE, D.M.
OIC-Assistant Secretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and XIII

RECOMMENDING APPROVAL:



MARIA CATALINA E. CABRAL, Ph.D., CESO I
Undersecretary for Planning
and Public-Private Partnership Services

APPROVED / DISAPPROVED:



EUGENIO A. PINA, Jr.
Undersecretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and XIII