

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

D.O. 1-116-3-21 (3)

MAR 23 2023

MEMORANDUM

FOR : Secretary **MANUEL M. BONOAN**
This Department

This refers to the Memorandum dated February 13, 2023, of **Regional Director VIRGILIO C. EDUARTE, CESO III, DPWH Regional Office V**, endorsing the request for Project Modification of **OIC-District Engineer RIZALINA V. VERDIDA**, Masbate 1st District Engineering Office requesting for the approval of the **Modification** of the project under FY 2023 General Appropriation Act (GAA), to wit:

As per GAA/Original			As Modified		
Project Description					
UACS No. 310205101139000 Project ID: P00712048LZ					
OO1: Ensure Safe and Reliable National Road System Network Development - Construction of Missing Links/ New Roads Poblacion-Morocborocan-Guinhadap Road, Masbate			OO1: Ensure Safe and Reliable National Road System Network Development - Construction of Missing Links/ New Roads Poblacion-Morocborocan-Guinhadap Road, Masbate		
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Estimated Cost (P'000)
CW1 – Construction of Steel Bridge – 200 Square Meters	171.50 / Square meters	34,300	CW1 – Construction of Concrete Road – 0.16 Lane Km	28,643.75 / Lane Km ₱ 56 m/km.	4,583
			CW2 – Construction of Slope Protection Structure – 980 Square meters	30.32 ¹ / Square meters	29,717
EAO	2.570	700	EAO	-	700
Total:		35,000	Total:		35,000
Justification:					
<ul style="list-style-type: none">Change in Type of Work to Construction of Concrete Road since there are still sections needing paved road and is more priority than the construction of bridge. Appropriation also is not enough for bridge construction.High Unit Cost of Construction of Concrete Road is due to: a) high cost of materials (price escalation); b) higher rental rates of equipment (fuel price increase); c) high embankment needed in the section; d) provision of street lights and other safety features; e) high hauling costProvision of CW2 – Construction of Slope Protection Structure since the said project is a coastal road thus slope protection for embankment is essential. Also usage of sheet piles to ensure stability of structure.High Unit Cost of Slope Protection is due to the provision of sheet piles to ensure foundation stability. High unit cost is also due to high hauling cost of materials, actual cost of materials (price escalation) and higher rental rates of equipment (fuel price increase)					

Attached are the following approved supporting documents:

- Certification as to Availability of Funds, Certificate of Reasonableness of Cost Estimate, Location Map, Geotagged Photos, Program of Works, Detailed Unit Price Analysis and Detailed Engineering Design Plan

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


ANTONIO V. MOLANO, JR.

Assistant Secretary for Regional Operations
in NCR, Regions III, IV-A, IV-B, V, VI, VII and VIII

Recommending Approval:


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


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

APPROVED/DISAPPROVED:


MANUEL M. BONOAN
Secretary

2.6 BCL/RRB
Project ID: P00712048LZ

Department of Public Works and Highways
Office of the Secretary



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