



OFFICE OF THE SECRETARY

Manila

APR 20 2023

MEMORANDUM

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

This refers to the memorandum dated March 7, 2023, of **Regional Director VIRGILIO C. EDUARTE, DPWH Regional Office V**, endorsing the request of **OIC-District Engineer LEANDRO O. VISORDE, DPWH Camarines Sur 2nd DEO**, for the approval of **Modification** of the project under FY 2023 General Appropriation Act (GAA), to wit;

As per GAA / Original			As Modified		
Project Description					
UAGS: 300218100102000					
Project ID: P00740271LZ					
CONVERGENCE SPECIAL SUPPORT PROGRAM: Sustainable Infrastructure Projects Alleviating Gaps (SIPAG)			CONVERGENCE SPECIAL SUPPORT PROGRAM: Sustainable Infrastructure Projects Alleviating Gaps (SIPAG)		
Coastal Roads/Causeway for environmental protection/conservation			Coastal Roads/Causeway for environmental protection/conservation		
Construction of Coastal Road along Brgy. Caranan - Brgy. Dalupaon, Pasacao, Camarines Sur			Construction of Coastal Road along Brgy. Caranan - Brgy. Dalupaon, Pasacao, Camarines Sur		
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Allocation (P'000)
CW1 - Construction of Concrete Road	15,032.768 / Lane Km.	139,925.00 ✓	CW1 - Construction of Concrete Road	37,214.096 / Lane Km.	139,925.00 ✓
9.308 Lane Km.			3.760 Lane Km.	74 M / Km.	
EO -	5,075.00 ✓	EO -	5,075.00 ✓		
Total:	145,000.00.	Total:	145,000.00		

Justification:

- Construction of concrete road 0.28 m. thick and 6.70 m. wide, and provision of 1.50 m. wide and 0.28 m. thick concrete shoulder on both sides.
- Inclusion of drainage structure along road to remove and direct surface runoff away from the pavement. This will prevent early deterioration of the concrete pavement, eliminate safety risk of the hydroplaning during rain and prevent erosion of embankment materials especially on mountainous terrain.
- Inclusion of slope protection structure on high embankment and cut sections to stabilize the slope, prevent soil erosion, and lessen the risk of road slip and collapse.
- Inclusion of miscellaneous road safety features including curb and gutter, sidewalk, metal guardrail, and thermoplastic pavement markings.
- Replacement of unsuitable subgrade material with sound embankment material which increases the earthworks to 15.11% of the total estimated cost.
- Additional hauling cost to transport materials.
- Adoption of canvassed prices for particular materials which are affected by extraordinary price increase.

Attached are the following supporting documents:

- Certificate of Reasonableness of Cost Estimate, Certificate of Availability of Funds, Program of Works, Detailed Unit Price Analysis, GIS Map, Geotagged Photos 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 the Secretary's consideration and approval.


ERIC A. AYAPANA

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

P00740271LZ

Department of Public Works and Highways
Office of the Secretary



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