

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

Manila

June 20, 2022

## MEMORANDUM

.

FOR

**ROGER G. MERCADO** 

Acting Secretary This Department

This refers to the memorandum dated 13 May 2022 of **DPWH Region XIII Director POL M. DELOS SANTOS** requesting for the approval of the Modification of the hereunder project covered by FY 2022 General Appropriation Act (GAA), to wit;

As per GAA/Original			As Modified		
		Project D	escription		
UACS No. 300217100105000 Project ID : P00630451MN					
Convergence and Special Support Program - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Interjurisdictional Roads and/or Bridges (or, roads that traverse multiple LGU jurisdictions) Construction of San Roque, Bislig to Bunawan By-pass Road, Bunawan, Agusan del Sur			Convergence and Special Support Program - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Interjurisdictional Roads and/or Bridges (or, roads that traverse multiple LGU jurisdictions) Construction of San Roque, Bislig to Bunawan By-pass Road, Bunawan, Agusan del Sur		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1 – Construction of Concrete Road/ 6.000 lane km	₱16,887,500.00/ lane km	P101,325,000.00	CW1 – Construction of Concrete Road/ <b>5.400</b> Jane km	<b>P18,763,888.89</b> / lane km	₽101,325,000.00
EAO	-	₹3,675,000.00	EAO	-	₽3,675,000.00
Total P105,000,000.00				Total	P105,000,000.00

Justification:

• Decrease in the physical target is due to the additional quantity for Drainage and Slope Protection Structures where, Structure Excavation (Common Soil) and Grouted Riprap, Class A have contributed 10.19% of the total project cost. Thus, resulted to reduction of the physical target in order not to compromise the essential feature of the road.

• Surface Course covers 35.06% of the total direct cost of the projects involving construction of 0.23 thick PCCP with gravel shoulder based on the approved DED plans and POW w/ DUPA.

• Earthworks covers 34.04% of the total direct cost of the project involving individual removal of trees of various sizes, surplus common, surplus rock excavation (soft) and embankment from roadway excavation. These are activities identified to be requirements to attain the design grade of road as per the approved DED plans.

- Drainage and Slope Protection Structures attributes to 17.25% of the total direct cost of the project where involves construction of cross-drainages along the section, this includes construction of RCPC with headwalls and Box Culverts which are vital in the protection of the road against water run-off that may cause damage in the integrity of the road./
- The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).
  See attached Certificate of Personableness of Cest Estimate signed and personal by the Designed Price Analysis (DUPA).

See attached Certificate of Reasonableness of Cost Estimate signed and approved by the Regional Director.

Based on our evaluation, the submitted request for project modification is in order, hence, it is respectfully recommended to the Secretary for his consideration and approval.

DTD 10

Undersectretary for Regional Operations in Mindanao

APPROVED/DISAPPROVED:

ROGER G. MERCADO Acting Secretary

2.3 aap/AVS/AGC/ERP

