

Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS **CENTRAL OFFICE** Manila



SOCOTEC

April 29, 2024

MEMORANDUM

FOR ţ. MANUEL M. BONOAN Secretary This Department

This refers to the memorandum dated 24 April 2024, of DPWH Region XIII Regional Director POL M. DELOS SANTOS, CESO IV, endorsing the request of District Engineer RUEL B. BANTUGAN, Surigao del Sur 1st District Engineering Office, for the modification of the project under FY 2024 GAA, to wit;

As per GAA / Original			As Modified		
Project Description					
UACS No. 300215105140000 (Project ID: P00835094MN (
CONVERGENCE SPECIAL SUPPORT PROGRAM (CSSP): Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities			CONVERGENCE SPECIAL SUPPORT PROGRAM (CSSP): Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities		
Construction of Coastal Road from Sitio Hinaplian Balete to Purok 2, Bayabas, Surigao de Sur			Construction of Coastal Road from Sitio Hinaplian Balete to Purok 2, Bayabas, Surigao del Sur		
Type of Work / Physical Target	Unit Cost	Allocation	Type of Work / Physical Target	Unit Cost	Allocation
CW1 - Construction of Concrete Road: 3.081 Lane Km	₱11,132,749.11/ Lane Km	₱ 34,300,000.00	CW1 - Construction of Concrete Road: 1.692 Lane Km	P15,319,058.91/ Lane Km P 30. 6 M	₱ 25,919,847.68
			CW2 - Construction of Road Slope Protection Structures: 7,478.64 Square meters	₱ 1,120.55 / Square meters	₱ 8,380,152.32
EAO	-	₱ 700,000.00	EAO		₱ 700,000.00
Total: ₱35,000,000.00				Total:	₱35,000,000.00
A6-C0-202405-7940 Website: www.dpv.gov.ph					

@Tel. No(s).: 5305-3000 / (02)165-02

Justification:

- Decrease in physical target from 3.081 Lane Km to 1.692 Lane Km taking into consideration that the project involves earthworks activity which covers 33.91 % of the total cost for embankment from borrow since the project traverses rice land and swamp area.
- The proposed project is composed 6.10-meter carriageway, 230-mm thick concrete with 14 days curing period.
- Introduction of additional new component CW2: Construction of Road Slope Protection Structures using grouted riprap with an area of 7,478.64 square meters in order to prevent road slips, and erosion.
- Inclusion cross drain using 910-mm diameter reinforced concrete pipe.
- The derived unit cost is based on approved Detailed Unit Price Analysis (DUPA) and Program of Works (POW).

Attached are the following supporting documents: Approved Program of Works (POW), Detailed Engineering Design (DED), Certificate of Availability of Funds (CAF), BP 202, Geotagged photos, GIS Map, and Certificate of Reasonableness of Unit Cost.

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.

REY PEFER B. GILLE 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

GENIO R. RIPO Undersecretary for Regional Operations in CAR, Regions I, II, IX, X, XI, XII and XIII

APPROVED/DISAPPROVED:

MANUEL M. BONOAN Secretary

2.3 aap/AVS/RPBG/ERP

Department of Public Works and Highways Office of the Secretary

