

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



April 29, 2024

MEMORANDUM

FOR : 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					
)1011122670(00820213MN				
Organizational Outcome 2 (OO2): Protect Lives and Properties Against Major Floods - Flood Management Program - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems Construction of Tago RIS Protection Works along Balisong River, Tago, Surigao del Sur			Organizational Outcome 2 (OO2): Protect Lives and Properties Against Major Floods - Flood Management Program - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems, Construction of Tago RIS Protection Works along Balisong River, Tago, Surigao del Sur.		
Type of Work / Physical Target	Unit Cost	Allocation	Type of Work / Physical Target	Unit Cost	Allocation
CW1 - Construction of Flood Mitigation Structures: 208.362 Lineal meters	₱ 141,100.58/ Lineal meters	₱29,400,000.00	CW1 - Construction of Flood Mitigation Structures: 157.60 Lineal meters	₱186,548.22/ Lineal meters	₱29,400,000.00 -
EAO	-	₱600,000.00	EAO	-	₱600,000.00
	Total:	₱30,000,000.00	/	Total:	₱30,000,000.00

Justification:

- Increase in unit cost / decrease in physical target from 208.362 lineal meters to 157.60 lineal meters. The unit cost increased since the project design is composed of a reinforced concrete revetment with a total volume of 430.25 cubic meter, 6-meter steel sheet pile "U-type", 400-mm in width, based on its design analysis with a total length of 2,120 meters. Inclusion of hauling cost for steel sheet pile from Butuan City (pickup location) to project site which is 168 Km.
- It involves earthworks activity which covers 3.04 % of total cost for unsuitable excavation and embankment from borrow and 1.95 % for hand-laid rock embankment.





UACS No. 320101112267000 Project ID: P00820213MN

Page 2 of 2

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 PETER B. GILLE

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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:

MANUEL M. BQNOAN

Secretary

GENIO R Undersecretary for Regional Operations

in CAR, Regions I, II, IX, X, XI, XII and XIII

Department of Public Works and Highways Office of the Secretary WIN4E03424

2.3 aap/AVS/RPBG/ERP

