

Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

OFFICE OF THE SECRETARY

Manila

Reference Number: XIII-067
Project ID: P00502481MN

June 04, 2021

MEMORANDUM

FOR

MARK A. VILLAR

Secretary

This Department

This refers to the memorandum dated 01 June 2021 of **DPWH Region XIII Director POL M. DELOS SANTOS,** requesting for the **modification** of the project under FY 2021 GAA, to wit;

As per GAA/Original			As Modified		
		Project D	escription		
WACS No. 3103051 Project ID: P00502					
OO1: Ensure Safe and Reliable National Road System - Bridge - Widening of Permanent Bridges Carac-an Parallel Br. along Surigao-Davao Coastal Rd			OO1: Ensure Safe and Reliable National Road System - Bridge Widening of Permanent Bridges Carac-an Parallel Br. along Surigao-Davao Coastal Rd		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Parallel Bridge / 5,564.16 sq.m	23,371.61/ sq.m.	₱ 130,043,400	CW1- Construction of Parallel Bridge / 5,301.62 sq.m	503 L P 24,528.99/ sq.m.	P 130,043,400
EAO	_	₱ 4,716,600	EAO	=	₱ 4,716,600 ∕
Total: P134,760,000 Total					₱ 134,760,000

Justification:

- Request for modification due to decrease in physical target from 5,564.16 sq.m. to 5,301.62 sq.m. since there is
 a change in design, from Corrugated Steel Plate (CSP) to Prestressed Structural Concrete Girder (PSCG) as per
 approved Detailed Engineering Design (DED) from the Bureau of Design (BOD).
- The CSP design has a length of 496.80 meters only, but its width is 11.20 meters which has the area of 5,564.16 square meters. While the PSCG design has its total length of 503 meters which is longer than the CSP, but its width has a total of 10.54 meter only which has an equivalent area of 5,301.62 square meter, lesser than the CSP.
- The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).

Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.

Undersecretary for Regional Operations in Mindanao

APPROVED/DISAPPROVED:

MARK A. VILLAR

Secretary

Department of Public Works and Highways

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