



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

February 28, 2022

MEMORANDUM

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

This refers to the memorandum dated 15 February 2023 of **DPWH Region XIII Director POL M. DELOS SANTOS**, requesting for the **modification** of the project under FY 2023 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310201101136000 Project ID:P00705439MN					
OO1: Ensure Safe and Reliable National Road System - Network Development - Road Widening - Primary Roads			OO1: Ensure Safe and Reliable National Road System - Network Development - Road Widening - Primary Roads		
Butuan City-Cagayan de Oro City-Iligan City Road (Agusan-Misamis Or Rd) - K1255 + 836 - K1256 + 006			Butuan City-Cagayan de Oro City-Iligan City Road (Agusan-Misamis Or Rd) - K1256 + 006 - K1256 + 187.8, K1256 + 301.77 – K1256 + 420		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Road Widening/ 0.348 lane-km	₱ 48,649,310.34/ lane-km	₱16,929,960.00	CW1- Road Widening/ 0.601 lane-km	₱ 16,239,617.30/ lane-km	₱9,760,010.00
			ROW Acquisition 9,009 sq.m.	₱ 795.86/ sq.m.	₱ 7,169,950.00
EAO	–	₱614,040.00	EAO	–	₱614,040.00
Total:		₱17,544,000.00	Total:		₱17,544,000.00
Justification:					
<ul style="list-style-type: none">- Decrease in unit cost/increase in physical target is due to;<ul style="list-style-type: none">• The new segments requiring less earthwork activities.• Maximizing the allocated appropriation.- Change in the station limits to give access to Guihao-an Parallel Bridge, which has an elevated height of 1.70m from the original grade line in accordance with its design plan/analysis and is 1.76m apart from the original bridge (edge to edge). Given that parallel bridges are under Bridge Program: Widening of Permanent Bridge, the aforementioned parallel bridge is built as part of the plan to widen the original Guihao-an Bridge (B00871MN).- The proposed project modification is divided into two segments: Segment 1 starts at K1256+006 and begins to veer away from the existing concrete road at K1256+040 to K1256+187.8 (Approach A of Guihao-an Parallel Br.) to reach the finish roadway elevation of Guihao-an Parallel Bridge. Segment 2 begins at K1256+301.77 (Approach B of Guihao-an Parallel Br.) before gradually descending to the same elevation of the existing concrete road at K1256+420.- Introduction of Road Right of Way (ROW) component to compensate affected property owners of structures along the project. The derived unit cost for ROW Acquisition is based on the prevailing market value in the locality.- The derived unit cost is based on the approved Program of Works (POW) and the Detailed Unit Price Analysis (DUPA).- Attached are the following supporting documents: Approved Program of Works (POW), Detailed Engineering Design (DED), Certificate of Availability of Funds (CAF), BP202, Geotagged photos, and GIS Map.					

Or

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



ADOR G. CANLAS

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



EUGENIO R. PIRO, JR.
Undersecretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and XIII

APPROVED/DISAPPROVED:



MANUEL M. BONOAN
Secretary

2.3 mksa/AVS/AGC/ERP

Department of Public Works and Highways
Office of the Secretary



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