



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

June 13, 2023

MEMORANDUM

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

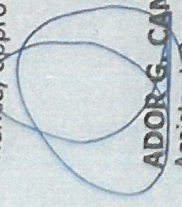
This refers to the memorandum dated 27 March 2023 of **DPWH Region XII Director BASIR M. IBRAHIM**, endorsing the request for the **modification** of the project under FY 2023 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 300203102313000 Project ID: P00733163MN CONVERGENCE AND SPECIAL SUPPORT PROGRAM: Construction/ Improvement of Access Roads leading to Declared Tourism Destinations (Tourism Road Infrastructure Program - TRIP)			CONVERGENCE AND SPECIAL SUPPORT PROGRAM: Construction/ Improvement of Access Roads leading to Declared Tourism Destinations (Tourism Road Infrastructure Program - TRIP)		
Bongolanon-Kinarum Road leading to Kirungdong Waterfalls and Wildlife Rescue Center, Brgy. Kinarum, Magpet, North Cotabato			Bongolanon-Kinarum Road leading to Kirungdong Waterfalls and Wildlife Rescue Center, Brgy. Kinarum, Magpet, North Cotabato		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW-1- Construction of Concrete Road: 7.000 Lane-km	P 14,475,000.00/ Lane-km	P 101,325,000.00	CW-1- Construction of Concrete Road: 3.636 Lane-km	P 24,707,446.25 / Lane-km	P 89,836,274.570
EAO	-		CW-2- Road Safety: Street Lighting: 72 Number of Street Lights	P 159,565.63 / Number of Street Lights	P 11,488,725.43
			EAO	-	P 3,675,000.00
Total:		P 105,000,000.00	Total:		P 105,000,000.00
Justification:					
Increase in unit cost and decrease in physical target due to the inclusion of Drainage and Slope Protection Structures such as Stone Masonry with a total volume of 1,656.00.00 cu.m. (7.419%), Lined canal, Catch Basins, and Pipe Culverts. The project also includes Miscellaneous Structures such as W-Beam Metal Guardrail (Metal Beam) Including Post with a total length of 1,178.00 Linear Meter (6.659%), Hazard Markers, 450mmx600mm, Chevron Signs, 128 pieces (1.249%), ReflectORIZED Thermoplastic Pavement Marking White with a total area of 432.00 sq.m (0.411%) and ReflectORIZED Thermoplastic Pavement Marking Yellow with a total area of 342.00 sq.m (0.342%).					

23M00020 - SR2023-01 - 000575 dated 1-30-2023

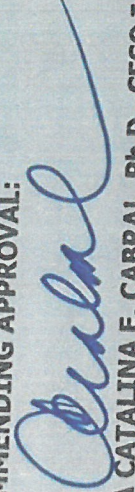
- Additional component CW2 – Road Safety: Street Lighting due to inclusion of Solar LED Street Light (Single Arm, w/ pedestal, and footing) which accounts to 11.338% of the total project cost.
- The derived unit cost is based on the approved Detailed Unit Price Analysis and Program of Works (POW).
- Please see attached evaluation by the Bureau of Quality and Safety (BQS) dated May 8, 2023.

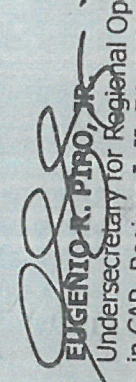
Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.


ADOR G. CANLAS

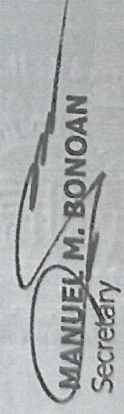
Assistant Secretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and XIII

RECOMMENDING APPROVAL:

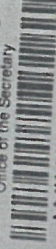

MARIA CATALINA E. CABRAL, Ph.D., CESO I
Undersecretary for Planning
and Public-Private Partnership Services


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

Department of Public Works and Highways
Office of the Secretary



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2.3 LDAM/OAL/AVS/AGC/ERP