



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

NCPI FORM

April 26, 2023

**MEMORANDUM**

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

This refers to the memorandum dated April 12, 2023 of **DPWH Region XIII Director POL M. DELOS SANTOS**, endorsing the request of **District Engineer EDMUND V. OPINION**, **Agusan del Norte DEO**, for the modification of the project under FY 2023 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No.310107100597000 Project ID: P00706546MN					
OO1: Ensure Safe and Reliable National Road System – Asset Preservation–Rehabilitation/Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Primary Roads			OO1: Ensure Safe and Reliable National Road System – Asset Preservation–Rehabilitation/Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Primary Roads		
Daang Maharlika (Surigao-Agusan Sect) – K1171 + 700 – K1171 + 744			Daang Maharlika (Surigao-Agusan Sect) – K1171 + 700 – K1171 + 744, <b>K1171 + 780 – K1171 + 823.20</b>		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Road Slope Protection Structure: 3,000 square meters	P 9,800.00/ Square meters	P 29,400,000.00	CW1- Construction of Road Slope Protection Structure: <b>1,944.56</b> square meters	<del>P 15,119.10/</del> Square meters	P 29,400,000.00
EAO	-	P 600,000.00	EAO	-	P 600,000.00
Total:		<b>P 30,000,000.00</b>	Total:		<b>P 30,000,000.00</b>
<b>Justification:</b>					
<ul style="list-style-type: none"><li>Decrease in physical target/increase in the unit cost of CW1- Construction of Road Slope Protection Structure due to the inclusion of steel sheet piles (1,962 l.m) that contributes 26.40% to the project cost. The project is reinforced concrete slope protection having 3 berms with height of 3 meters each berm.</li><li>The project also includes 90 l.m. guardrails and paving of concrete shoulder with curb and gutter (W=2.5 l.m, L=87.20 l.m).</li><li>The allotted fund is sufficient to cover the additional station limits needing immediate slope protection structure. Station limit K1171 + 700 – K1171 + 744 (44 l.m) having a target of 981.20 sq.m while station K1171+780 – K1171 + 823.20 (43.2 l.m.) having a target of 963.36 sq.m.</li><li>The derived unit cost is based on the validated and approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).</li></ul>					

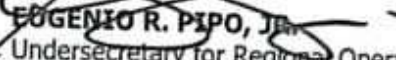
Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.

  
**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. PIPO, 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/OAL/AVS/AGC/ERP

Department of Public Works and Highways  
Office of the Secretary



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