



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

Reference Number: **XHI-C57**  
Project ID: **P00705648MN**

June 1, 2023

**MEMORANDUM**

**FOR :** **EUGENIO R. PIPO, JR.**  
Undersecretary for Regional Operations  
in CAR, Regions I, II, IX, X, XI, XII, and XIII  
This Department

This refers to the memorandum dated May 31, 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					
<b>UACS No.310201101240000</b> <b>Project ID: P00705648MN</b>  OO1: Ensure Safe and Reliable National Road System – Network Development – Road Widening - Primary Roads  Daang Maharlika (Surigao-Agusan Sect) – K1193 + 573 – K1193 + 881, <b>K1199 + 341 – K1199 + 372</b> , K1200 + 404 – K1200 + <b>413</b> , K1200 + <b>919</b> – K1201 + 025			<del>OO1: Ensure Safe and Reliable National Road System – Network Development – Road Widening - Primary Roads</del>  <del>Daang Maharlika (Surigao-Agusan Sect) – K1193 + 573 – K1193 + 881, <b>K1199 + 553 – K1199 + 572</b>, K1200 + 404 – K1200 + <b>416</b>, K1200 + <b>917</b> – K1201 + 025</del>		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Road Widening: <b>0.918</b> Lane Km	<b>P 21,350,762.53/</b> Lane Km	P 19,600,000.00	CW1- Road Widening: <b>0.802</b> Lane Km	<b>P 24,438,902.74/</b> Lane Km	P 19,600,000.00
EAO	-	P 400,000.00	EAO	<b>P 48.8 M/km</b>	P400,000.00
Total:		<b>P 20,000,000.00</b>	Total:		<b>P 20,000,000.00</b>

**Justification:**

- Deletion of station limits K1199 + 341-K1199 + 372 (31 l.m.) since this section is already widened (4 lanes).
- Adjustments of stations and Inclusion of station limits K1199 + 553 - K1199 + 572 to cover the station left unwidened as per actual survey on site.
- Decrease in physical target/increase in the unit cost of CW1- Road Widening due to the inclusion of 1,619.50 square meters paving of concrete shoulders with thickness of 0.30meters. The project also includes asphalt overlay to correct the uneven surface of road that contributes 7.85% to the project cost. Solar Pavement Studs is also included in the projects that contributes 8.82% to the project cost.
- The derived unit cost is based on the validated and approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA) and Detailed Engineering Plans (DED).

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

**APPROVED/~~DISAPPROVED~~:**



**EUGENIO B. RIPO, JR.**

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

2.3 mksa/OAL/AVS/AGC/ERP