



DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**OFFICE OF THE SECRETARY**  
Manila



May 7, 2024

**MEMORANDUM**

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

This refers to the memorandum dated April 3, 2024, of DPWH CAR Regional Director KHADAFFY D. TANGGOL, endorsing the request of District Engineer RUBY A. UYAM, Lower Kalinga District Engineering Office, for the modification of the project under FY 2024 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 300215103091000 Project ID:P00838153LZ  Convergence and Special Support Program - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities  Construction of Upper Chico River Irrigation System Main Diversion Canal Service Road, Tabuk City, Kalinga (KATUBIGAN - KalsadaTungosaPatubigan)			Convergence and Special Support Program - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities  Construction of Upper Chico River Irrigation System Main Diversion Canal Service Road, Tabuk City, Kalinga (KATUBIGAN - KalsadaTungosaPatubigan)		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Concrete Road/ 3.038 Lane Kilometer	P 14,080,967.74/ Lane Kilometer	P42,777,980.00	CW1- Construction of Concrete Road / 4.62 Lane Kilometer	P 5,716,631.39/ Lane Kilometer. <i>P 11.4 M/k</i>	P26,410,837.00
			CW2- Construction of Road Slope Protection Structure / 4.43 Square meters	P 3,694,614.67/ Square meters	P 16,367,143.00
EAO	-	P 873.020.00	EAO	-	P 873.020.00
Total:		P43,651,000.00	Total:		P43,651,000.00

**Justification:**

The project is to be modified in view of the following:

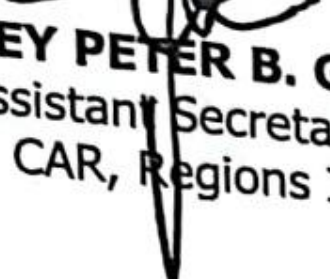
- The decrease in the unit cost/increase in the Physical Target of CW1 from 3.038 Lane Kilometer to 4.62 Lane Kilometer is based on the validated and Approved Program of Works (POW) with Detailed Unit Price Analysis (DUPA).
- The CW2 includes items such as an H-Beam Wall, Stone Masonry, Lined Canal, and Pipe Culverts.
- Inclusion of CW2 is due to the worsened condition of road slips caused by continuous downpour of rain that necessitate immediate slope protection structure to stabilize the road. The road slope protections are necessary to protect the proposed road from erosion and soil instability, while ensuring the safety of the rice fields situated beneath the road.

Attached are the following supporting documents: Approved Program of Works (POW) with Detailed Unit Price Analysis (DUPA), Detailed Engineering Design (DED), Certificate of Availability of Funds (CAF), BP 202, Geotagged photos, GIS Map and Certification of No overlapping (Certified by the District Engineer, Planning & Design, Construction and Maintenance Division Chief).


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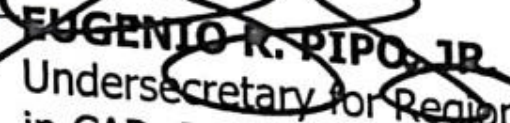


Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.

  
**REY PETER B. GILLE, D.M.**  
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/MLS/AVS/RPBG/ERP

Department of Public Works and Highways  
Office of the Secretary



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