



September 16, 2024

MEMORANDUM

TO : **Regional Director REYNALDO C. ALCONCEL**
DPWH – Region II
Regional Government Center, Carig Sur Tuguegarao City, Cagayan

Transmitted herewith is the **APPROVED** request for the **modification** of hereunder stated project:

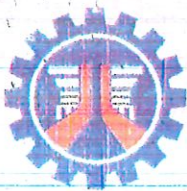
1. OO1: Ensure Safe and Reliable National Road System - Network Development Program - Construction of By-Pass and Diversion Roads - Tuguegarao West Diversion Road (Jct. Carig-Linao-Atulayan-Bagay-Buntun), Package 4, Cagayan - - -
₱30,000,000.00

Please be reminded that all approved modifications **shall be posted in the DPWH website within five (5) days** from its approval. Failure to comply with this requirement shall be dealt with accordingly.


REY PETER B. GILLE, D.M.

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

2.3 LDAM/AVS/RPBG/ERP



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
OFFICE OF THE SECRETARY
Bonifacio Drive, Port Area, Manila



May 02, 2024

MEMORANDUM

FOR : MANUEL M. BONOAN
Secretary
This Department

This refers to the memorandum dated April 8, 2024 of **DPWH Region II Assistant Regional Director EDITHA R. BABARAN, CSEE**, requesting for the **modification** of the project under FY 2024 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310204102803000 . Project ID: P00805753LZ .					
OO1: Ensure Safe and Reliable National Road System – Network Development – Construction of By-Pass and Diversion Roads .			OO1: Ensure Safe and Reliable National Road System – Network Development Program – Construction of By-Pass and Diversion Roads .		
Construction of Tuguegarao West Diversion Road (Jct. Carig-Linao-Atulayan-Bagay-Buntun) Cagayan, Package 4 .			Tuguegarao West Diversion Road (Jct. Carig-Linao-Atulayan-Bagay-Buntun), Package 4, Cagayan .		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1 - Construction of Concrete Road 3.00 Lane Km	₱ 9,800,000.00 / Lane Km	₱ 29,400,000.00	CW1 - Construction of Concrete Road 0.524 Lane Km	₱ 23,466,718.40 / Lane Km	₱ 12,296,560.44
-	-	-	CW2 - Construction of Road Slope Protection Structure 1,358.30 Square Meters	₱ 46.8 M/Km . ₱ 7,350.21 / Square meter	₱ 9,983,785.41
-	-	-	CW3 - Construction of Drainage Structure along Road 262 Lineal Meters	₱ 17,113.18 / Lineal Meter	₱ 4,483,654.15
-	-	-	ROW Acquisition 4,372 Square Meters	₱ 500.00 / Square meter	₱ 2,186,000.00
EAO	-	₱ 600,000.00	EAO	-	₱ 1,050,000.00
Total:		₱ 30,000,000.00	Total:		₱ 30,000,000.00

See Memo on ROW dtd June 5 2024 @x

[Signature]

Justification:

- Modification is sought due to inclusion of Civil Work component exceeding 10% of the allocation, CW2 – Construction of Road Slope Protection Structure and CW3 – Construction of Drainage Structure along Road, which comprise 37.30% and 16.75%, respectively.
- The decrease in physical target/increase in unit cost of CW1: Construction of Concrete Road is due to the following:
 - High embankment up to height of 8 meters with corresponding road slope protection to prevent soil erosion.
 - Inclusion of drainage structure along the road to divert run-off water.
- Furthermore, the unit cost has been evaluated and reviewed by the Bureau of Construction (BOC) dated May 02, 2024. (Please see attached copy)
- Inclusion of RROW component for the payment of affected lots to avoid delay of implementation.
- The unit cost of RROW was determined according to the zonal value set forth for Barangay Linao East, Tuguegarao City, Cagayan, as documented in the database for zonal values provided by the Bureau of Internal Revenue. (Please see attached zonal values)
- The change in Implementing Office from Cagayan 3rd District Engineering Office to Regional Office II is due to the ongoing project management conducted by the regional office. Consequently, to avoid ambiguity, the Regional Office II has assumed oversight of the project. Furthermore, the project lacks recognition due to its status as a continuous undertaking of the Regional Office.
- The change in the project name from "Construction of Tuguegarao West Diversion Road (Jct. Carig-Linao-Atulayan-Bagay-Buntun) Cagayan, Package 4" to "Tuguegarao West Diversion Road (Jct. Carig-Linao-Atulayan-Bagay-Buntun), Package 4, Cagayan" is to maintain consistency with current and previous projects of the same nature. The adjustment ensures uniformity and alignment with ongoing and prior projects and facilitates clear communication and documentation across the department and stakeholders.

Attached are the following supporting documents: GIS Map of the Proposed Project Work Location, Certificate of Availability of Funds (CAF), BP Form 202, Certificate of Reasonableness of Cost Estimate, Certificate of "No Overlapping" and "Not Within Warranty Period", Geotagged Photographs, Approved Program of Works (POW) and Approved Detailed Engineering Design (DED).

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:

EUGENIO R. PIHO, JR.

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



MARIA CATALINA E. CABRAL, Ph.D., CESO I

Undersecretary for Planning and Public-
Private Partnership Services

APPROVED/DISAPPROVED:

MANUEL M. BONOAN

Secretary

