



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

**MEMORANDUM**

**FOR : MANUEL M. BONOAN**  
Secretary

This refers to the memorandum dated July 13, 2022 of **DPWH Region III Director ROSELLER A. TOLENTINO**, endorsing their request for approval of **Modification** of the project under FY 2022 General Appropriations Act (GAA), to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 300221100008000 Project ID: P00639851LZ  CONVERGENCE AND SPECIAL SUPPORT PROGRAM - Basic Infrastructure Program (BIP) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities  Construction of Road, Ciudad de Victoria (Phase II), Bocaue, Bulacan			CONVERGENCE AND SPECIAL SUPPORT PROGRAM - Basic Infrastructure Program (BIP) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities  Construction of Road, Ciudad de Victoria (Phase II), Bocaue, Bulacan		
Type of Work / Physical Target	Unit Cost ('000)	Allocation ('000)	Type of Work / Physical Target	Unit Cost ('000)	Estimated Cost ('000)
CW-1- Construction of Concrete Road / 10.27 Lane Km	₱9,639.727/ Lane Km	₱99,000.00	CW-1- Construction of Asphalt Road / 0.83 Lane Km	₱54,438.072/ Lane Km	₱45,183.60
			CW-2 – Construction of Road Slope Protection Structure 2,172.40 / Square meters	₱24.773/ Square meters	₱53,816.40
EAO	-	₱1,000.00	EAO		₱1,000.00
Total		₱100,000.00	Total		₱100,000.00

**Justification:**

- Change in type of work for CW1 into Construction of Asphalt Road in order to acquire consistency with the existing pavement of NLEX since the proposed road section will serve as a deceleration lane from NLEX going to Ciudad de Victoria Bypass Road.
- Increased in unit cost for CW1. As per the approved DED, large quantity of embankment (i.e., Item 104(2)a and Item 104(2)d) was required in order to adopt the designed elevation and gradient of the proposed road section. Further, inclusion of other items of work for the Part C of the approved POW such as Item 101(3)b3, Item 101(3)c2, Item 101(8), Item 102(1), Item 104(2)d and Item 105(1)a and road features such as sidewalk, curb and gutter, metal guardrail and pavement markings serve as factors in the augmentation of the derived unit cost.
- Modified physical target for CW1 corresponds with the increase in the derived unit cost. The proposed road section will be completed in the FY 2022 allocation.
- Addition of CW2 (i.e., Construction of Road Slope Protection Structure – MSE Wall) in order to withhold and provide stability to the large volume of embankment required in accordance with the designed elevation and gradient of the road section.

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

  
**ROBERTO R. BERNARDO**

Undersecretary for Regional Operations  
in NCR, Regions III, IV-A, IV-B, V, VI, VII, and VIII

  
**APPROVED/DISAPPROVED:** 

  
**MANUEL M. BONOAN**

Secretary  
  
  


Department of Public Works and Highways  
Office of the Secretary



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