



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
CENTRAL OFFICE
MANILA

MAR 23 2023

MEMORANDUM

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

This refers to the Memorandum dated February 8, 2023, of **Regional Director VIRGILIO C. EDUARTE, CESO III, DPWH, Region V**, requesting for the approval of **Modification** of the project under the FY 2023 General Appropriations Act (GAA), to wit:

| As per GAA/Original | | | As Modified | | |
|---|-------------------------|--------------------|---|----------------------------------|--------------------|
| Project Description UACS No. 310201101071000 Project ID: P00712066LZ | | | | | |
| OO1: Ensure Safe and Reliable National Road System Network Development - Road Widening - Primary Roads | | | OO1: Ensure Safe and Reliable National Road System Network Development - Road Widening - Primary Roads | | |
| Rolando A Andaya Highway - K0282 + 758 - K0283 + 000, K0296 + 842 - K0296 + 974, K0297 + 582 - K0300 + 000, K0301 + 840 - K0302 + 250, K0302 + 283 - K0303 + 280 | | | Rolando A Andaya Highway - K0301 + 840 - K0302 + 250, K0302 + 283 - K0303 + 185 | | |
| Physical Target | Unit Cost (P) | Allocation (P) | Physical Target | Unit Cost (P) | Estimated Cost (P) |
| CW1 - Road Widening - 8.228 Lane Km | 12,314,657.27 / Lane Km | 101,325,000 | CW1 - Road Widening - 2.636 Lane Km | 23,765,781.23 / Lane Km | 62,946,599 |
| EAO | - | 3,675,000 | CW2 - Construction of Drainage Structure along Road - 2628.02 Lineal meters | 10,830.59 / Lineal meters | 28,462,994 |
| | | | CW3 - Construction of Road Slope Protection Structure - 1083.85 Square meters | 9,425.11 / Square meters | 10,215,406 |
| | | | EAO | - | 3,675,000 |
| Total: | | 105,000,000 | Total: | | 105,000,000 |
| Justification: | | | | | |
| <ul style="list-style-type: none">Change/decrease in CW1 physical target from 8.228 lane km. to 2.636 lane km. is due to adjustment in construction materials cost and pay item rates considering the Construction Materials Price Data (CMPD) 3rd Quarter update of CY 2022, thus the increase also in unit cost.Change in target is also based on adjusted station limits adopting the estimated quantity computations, hence the programmed length is proportionate to the allocated amount of the project.Addition of CW2 - Construction of Drainage Structure along Road to drain surface water away from the roadway especially during heavy rains to keep the road safe for motorists and pedestrians. | | | | | |

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[Signature]

- **Addition of CW3 - Construction of Road Slope Protection Structure to prevent collapse of road shoulder, settlement of the road surfaces, and erosion of the road embankment triggered mainly by rainwater flow. It will also improve stability and resistance to run-off protecting the road from sliding, scouring and erosion of soil to establish and maintain a safe and resilient road infrastructure.**

Attached are the following supporting documents:

- Certification as to Availability of Allotment, **Certificate of Reasonableness of Cost Estimate**, Program of Works, Detailed Unit Price Analysis, Geotagged Photos and Detailed Engineering Design

Based on our evaluation, the submitted request for modification of the said project is in order. Hence, the said request is hereby recommended for Secretary's consideration and approval.


ANTONIO V. MOLANO, JR.

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

Recommending Approval:


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

Undersecretary for Planning and
Public-Private Partnership Service


ROBERTO R. BERNARDO, CESO I

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

APPROVED / DISAPPROVED:


MANUEL M. BONOAN
Secretary

2.6 BCL/RRB

Project ID: P00712066LZ

Department of Public Works and Highways
Office of the Secretary



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