



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

|                   |             |
|-------------------|-------------|
| Reference Number: | VI 015      |
| Project ID:       | P00505443VS |

**MEMORANDUM**

**FOR :** **MARK A. VILLAR**  
Secretary  
This Department

This refers to the memorandum dated 24 February 2021 of **DPWH Region VI Director LEA N. DELFINADO, CESO III**, endorsing the request for Project Modification of OIC - District Engineer **ALLAN REY R. PAJIMNA**, Negros Occidental Sub District Engineering Office, requesting for the approval of the **Modification** of the project under the FY 2021 General Appropriation Act (GAA), to wit:

| As per GAA/Original                                                                                                                                                                                                                                                                                                                                                             |                   |                    | As Modified                                                                                                                                                              |                      |                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|------------------------|
| Project Description                                                                                                                                                                                                                                                                                                                                                             |                   |                    |                                                                                                                                                                          |                      |                        |
| <b>UACS No. 310108100533000</b><br><b>Project ID: P00505443VS</b>                                                                                                                                                                                                                                                                                                               |                   |                    |                                                                                                                                                                          |                      |                        |
| OO1: Ensure Safe and Reliable National Road System                                                                                                                                                                                                                                                                                                                              |                   |                    | OO1: Ensure Safe and Reliable National Road System                                                                                                                       |                      |                        |
| Asset Preservation Program - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads                                                                                                                                                                                                                                                |                   |                    | Asset Preservation Program - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads                                         |                      |                        |
| Jct DS Benedicto-Spur 16-Calatrava Rd - K0055 + 300 - K0055 + 318, K0055 + 500 - K0055 + 520, K0055 + 600 - K0055 + 610, K0057 + 700 - K0057 + 715                                                                                                                                                                                                                              |                   |                    | Jct DS Benedicto-Spur 16-Calatrava Rd - K0055 + 300 - K0055 + <b>380</b> , K0055 + 500 - K0055 + 520, K0055 + 600 - K0055 + 610, K0057 + <b>640</b> - K0057 + <b>658</b> |                      |                        |
| Physical Target                                                                                                                                                                                                                                                                                                                                                                 | Unit Cost (P'000) | Allocation (P'000) | Physical Target                                                                                                                                                          | Unit Cost (P'000)    | Estimated Cost (P'000) |
| CW1- Construction of Road Slope Protection Structure: 2,685 sq.m                                                                                                                                                                                                                                                                                                                | 9.650 / sq.m      | 25,910.25          | CW1- Construction of Road Slope Protection Structure: <b>1,480</b> sq.m                                                                                                  | <b>17.507 / sq.m</b> | 25,910.25              |
| EAO                                                                                                                                                                                                                                                                                                                                                                             | -                 | 939.75             | EAO                                                                                                                                                                      | -                    | 939.75                 |
| <b>Total:</b>                                                                                                                                                                                                                                                                                                                                                                   |                   | <b>26,850.00</b>   | <b>Total:</b>                                                                                                                                                            |                      | <b>26,850.00</b>       |
| <b>Justification:</b> <i>44% dec in target / 81% inc. in cost</i>                                                                                                                                                                                                                                                                                                               |                   |                    |                                                                                                                                                                          |                      |                        |
| 1. Modification is sought to prioritize erosion-prone road sections which resulted to the adjustment in the station limits.                                                                                                                                                                                                                                                     |                   |                    |                                                                                                                                                                          |                      |                        |
| 2. The decrease in physical target from 2,685 sq.m to 1,480 sq.m is due to the design of the slope protection structure utilizing Mechanically-Stabilized Earth (MSE) Retaining Wall requiring voluminous quantities for the Structural Excavation and Structural Backfill and provision of Geotextile, Metallic coated Gabions (1m x 1m x 2m) and Mattresses (0.3m x 2m x 6m). |                   |                    |                                                                                                                                                                          |                      |                        |
| 3. Attached is a Certification for Reasonableness of Cost dated February 24, 2021. <i>pls accept it</i>                                                                                                                                                                                                                                                                         |                   |                    |                                                                                                                                                                          |                      |                        |

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

**ROBERTO R. BERNARDO, CESO I**  
Undersecretary for Operations  
In Visayas, NCR and Region IV-B

**APPROVED/DISAPPROVED:**

**MARK A. VILLAR**  
Secretary

Department of Public Works and Highways  
Office of the Secretary

