



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

22 MAR 2018

MEMORANDUM

FOR : Secretary MARK A. VILLAR  
Secretary  
This Department

This refers to the Memorandum dated 8 March 2018 of DPWH Region XI Regional Director ALLAN S. BORRAMEO, CESO IV, requesting for the approval of the Modification of the hereunder project for FY 2018 General Appropriation Act (GAA), to wit:

| As per GAA/Original                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                         |                    | As Modified                                                                                                                                                                                                          |                         |                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|------------------------|
| Project Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                         |                    |                                                                                                                                                                                                                      |                         |                        |
| UACS No. 310102100008000<br>Project ID: P00200042MN<br><br>OO1: Ensure Safe and Reliable National Road System<br><br>Asset Preservation<br><br>Preventive Maintenance - Secondary Roads<br><br>Davao City Div Road –<br>K1499 + 132 - K1500 + 172,<br>K1500 + 372 - K1502 + 786                                                                                                                                                                                                                                                                                        |                         |                    | OO1: Ensure Safe and Reliable National Road System<br><br>Asset Preservation<br><br>Preventive Maintenance - Secondary Roads<br><br>Davao City Div Road –<br>K1499 + 132 - K1500 + 172,<br>K1500 + 372 - K1502 + 580 |                         |                        |
| Physical Target                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Unit Cost (P'000)       | Allocation (P'000) | Physical Target                                                                                                                                                                                                      | Unit Cost (P'000)       | Estimated Cost (P'000) |
| CW-1 Preventive Maintenance of Road: Asphalt Overlay: 20.376 lane km                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | P 9,471.927758/ lane km | P 193,000          | CW-1 Preventive Maintenance of Road: Asphalt Overlay: 19.508 lane km                                                                                                                                                 | P 9,893.377076/ lane km | P 193,000              |
| EAO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                       | P 7,000            | EAO                                                                                                                                                                                                                  | -                       | P 7,000                |
| Total:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                         | P 200,000          | Total:                                                                                                                                                                                                               |                         | P 200,000              |
| <b>Justification:</b><br><u>Decrease in physical target</u> from 20.376 lane km to 19.508 lane km (with change in project limits) due to the following:                                                                                                                                                                                                                                                                                                                                                                                                                |                         |                    |                                                                                                                                                                                                                      |                         |                        |
| <ul style="list-style-type: none"><li>The sections of the road to be overlaid with asphalt have varying widths of which some are wider than the average standard widths (from 18.3 m-20.1 m to 20.8 m - 25.4 m for 6 lanes), hence, with bigger area to be considered for asphaltting; and</li><li>The road project traverses a number of intersections of which asphaltting (for transition ramps) of these intersections was also included, hence, this added considerable cost for asphaltting due to the said added area included for the intersections.</li></ul> |                         |                    |                                                                                                                                                                                                                      |                         |                        |
| The total physical target is 19.508 lane km for asphalt overlay with a length of 3.251364 km for 6 lanes.                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                         |                    |                                                                                                                                                                                                                      |                         |                        |

Based on our evaluation, the herein request is found in order, hence approval is hereby recommended.

RAFAEL C. YABUT  
Senior Undersecretary  
Undersecretary for Regional Mindanao Operations

APPROVED/DISAPPROVED:

MARK A. VILLAR  
Secretary

2.1 MSQ/ACF/RCY

Department of Public Works and Highways  
Office of the Secretary



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