



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

MEMORANDUM

FOR : Secretary MARK A. VILLAR
Secretary
This Department

This refers to the Memorandum dated 26 February 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. 310201100085000 Project ID: P00200642MN | | | | | |
| OO1: Ensure Safe and Reliable National Road System-Network Development Program | | | OO1: Ensure Safe and Reliable National Road System-Network Development Program | | |
| Road Widening - Primary Roads | | | Road Widening - Primary Roads | | |
| Daang Maharlika (MN) incl. ROW - K1447+040 - K1450+134 | | | Daang Maharlika (MN) Including ROW - K1446+000 - K1450+134 | | |
| Physical Target | Unit Cost (P'000) | Allocation (P'000) | Physical Target | Unit Cost (P'000) | Estimated Cost (P'000) |
| CW-1 Road Widening: 6.160 lane km | P 33,536.256/ lane km | P 206,583.340 | CW-1 Road Widening: 8.260 lane km | P 25,010.090/ lane km | P 206,583.340 |
| ROW: 41,888 sq.m. | P 1.843/sq.m. | P 77,200.00 | ROW: 41,888 sq.m. | P 1.843/sq.m. | P 77,200.00 |
| EAO | - | P 10,292.660 | EAO | - | P 10,292.660 |
| Total: | | P 294,076 | Total: | | P 294,076 |
| Justification: Increase in physical target from 6.160 lane km to 8.260 lane km (with change in project limits) due to: | | | | | |
| <ul style="list-style-type: none">The soil classification/materials to be excavated was anticipated to be a combination of common, rippable material and portion of solid since additional two lanes are to be designed on the right side only, however, as per actual site condition, the soil classification/material is only common, hence, less costly than with rippable and solid soil materials; andThe road design based on the actual terrain requires earthworks with a maximum average of 17 m for excavation and maximum average of 15 meters for fill section instead of the anticipated excavation height of at least 25 m and fill height of 20 m, hence, lower unit cost. | | | | | |

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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