

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

Manila

MAR 2 7 2018

MEMORANDUM

FOR

: Secretary MARK A. VILLAR Secretary This Department



This refers to the Memorandum dated 15 March 2018 of **DPWH Region XI Regional Director ALLAN S. BORROMEO, 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. 310201100192000<br>Project ID: P00200661MN<br>OO1: Ensure Safe and Reliable National Road System |                             |   | _  |                             |                           |  |
|   |   |                             |   | OO1: Ensure Safe and Reliable National Road System |                             |                           |  |
|   | Network Develop   | Network Development Program |   |  | Network Development Program |                           |  |
|   | Road Widening - Primary Roads   |                             |   | Road Widening - Primary Roads                      |                             |                           |  |
|   | Pres. Diosdado F<br>K1732 + 220 - K<br>K1734 + 326 - K  | way incl. ROW –             | Pres. Diosdado P. Macapagal Nat'l Hi-way incl. ROW –<br>K173 <b>1+360<u>-</u>K1732+194</b><br><b>K1732+260</b> -K1734+106,<br>K1734+326-K173 <b>5+950</b> |  |                             |                           |  |
|   | Physical<br>Target  | Unit Cost<br>(P'000)        | Allocation<br>(P'000)   | Physical<br>Target                                 | Unit Cost<br>(P'000)        | Estimated Cost<br>(P'000) |  |
|   | CW-1  | ₱ 19,756.673/               | ₽ 143,947.120   | CW-1   | ₱ 16,669.769/               | P 143,947.120             |  |
|   | Road  | lane km 🧹                   |   | Road   | lane km                     |                           |  |
|   | Widening:   |                             |   | Widening:  |                             |                           |  |
| 1 | 7.286 lane km   |                             | -   | 8.63522  |                             |                           |  |
|   |   |                             |   | lane km  |                             |                           |  |
|   | ROW:  | ₽ 0.023/                    | ₽ 802.880   | ROW:   | ₱ 0.023/                    | P 802.880                 |  |
| / | 34,972,800  | sq.m.                       |   | 34,972.800   | sq.m.                       |                           |  |
|   | sq.m.   |                             |   | sq.m.  |                             |                           |  |
|   | EAO   | -                           | ₽ 5,250.00  | EAO  | -                           | ₽ 5,250.00                |  |
|   |   | Total:                      | P 150,000   |  | Total:                      | ₽ 150,000                 |  |

 To be contiguous with the adjacent P 150 M project (Project #2) under 2018 with the same scope of work and along the same road network which ends at K1731+360. The first two FY 2018 GAA adjacent widening projects decreased in length (with modification), hence, the start limits of this 3<sup>rd</sup> widening project (Project #3) along the same road network also modified; and

 As per actual survey, K1732+194-K1732+260 has already been widened under a prior year LOCAL INFRA PROGRAM, hence, the need to exempt said section and modify the limits from K1732 + 220 - K1734 + 106 to K1731+360-K1732+194 and K1732+260-K1734+106. Increase in physical target from 7.286 lane km to 8.63522 lane km due to the following:

- Part of the road section runs on a flat terrain as per actual site condition instead of the anticipated combination of rolling to mountainous terrain especially that the first two adjacent widening projects runs on a very mountainous terrain. Said flat terrain only requires minimal earthworks, hence, lower unit cost; and
- The excavation works of the project particularly side cuts along rolling to mountainous terrain has an average height of 10 meters only instead of the anticipated excavation height of at least 12 meters.

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

**RAFAFL C. YABUT** Senior Undersecretary Undersecretary for Regional Mindanao Operations

APPROVED7DISAPPROVED:

72

MARK A. VILLAR Secretary

2.1 MSQ/ACF/RCY

