

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

Manila

March 31, 2017

## MEMORANDUM

FOR

## : HONORABLE MARK A. VILLAR

Secretary This Department

Respectfully submitted is the Memorandum dated 27 March 2017 of **Regional Director ALLAN S. BORROMEO** of DPWH-XI, favorably endorsing the Project Modification of the Davao City II District Engineering Office under the FY 2017 GAA in the prescribed form (2017, version 2.1), to wit:

| FROM   | ТО   |
|--|--|
| MFO 1- National Road Network Services          | MFO 1- National Road Network Services          |
| Network Development – Road Upgrading           | Network Development – Road Upgrading           |
| (unpaved to paved) based on Gravel Road        | (unpaved to paved) based on Gravel Road        |
| Strategies, Traffic Benchmark for Upgrading to | Strategies, Traffic Benchmark for Upgrading to |
| Paved Road Standards (HDM-4 Project Analysis)- | Paved Road Standards (HDM-4 Project Analysis)- |
| Tertiary                                       | Tertiary                                       |
| Road Upgrading Gravel to Paved – Inawayan-     | Road Upgrading (unpaved to paved) at Inawayan- |
| Baracatan Rd                                   | Baracatan Road, Toril District, Davao City     |
| K1544+960 – K1544+987                          | K1544+172.862 – K1544+990                      |
| K1545+320 – K1546+135                          | K1545+320 – K1546+140                          |
| Allocation: Php 32.840 Million                 | Allocation: Php 32.840 Million                 |
| Physical Target: 1.642 Lane-km.                | Physical Target: 1.70 Lane-km.                 |
| Unit Cost: Php 20,000,000.00/Lane-km           | Unit Cost: Php 19,317,647.06/Lane-km           |

## JUSTIFICATION:

Modification is requested due to the increase in physical target of concreting to connect with the proposed end of concreting of approaches in an on-going bridge project for the  $1^{st}$  section (K1544+990 instead of K1544+987) and to include portions of the local road connecting the national road for the  $2^{nd}$  section (K1546+140 instead of K1546+135).

Some portions of the road have wide carriageway which do not require massive excavation. With this, the excess amount was utilized for the paving of shoulders equivalent to 8,185.69 sq.m. These paving of shoulders is also needed along the road to prevent degradation of shouldering materials during heavy downpour.

The Paving of Shoulders of the  $1^{st}$  section (K1544+172.862 – K1544+990) is the gap between existing paved shoulders while the  $2^{nd}$  section (K1545+320 – K1546+140) is the same limit for the concreting.

Attached are the required documents, such as Approved Plan, Approved Program of Works, Form for the Evaluation of Modification Request (2017, version 2.1.), Certificate of Availability of Funds (CAF), Approved Budget for the Contract (ABC), BP 202, and Geo-Tagged pictures.

In view of the above, the request for Modification of the Project is respectfully recommended for consideration and approval.

RAFAEL C. YABUT Senior Undersecretary Visayas and Mindanao Operations

APPROVED /DISAPPROVED

ROMEOS. MOMO, CESOT

Undersecretary Officer-In-Charge 3.5 IMM/LCA/DSS

epartment of Public Works and Highways Office of the Secretary