



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

03 March 2017

MEMORANDUM

FOR : HONORABLE MARK A. VILLAR
Secretary
This Department

Respectfully submitted is the Memorandum dated 27 February 2017 of **Regional Director Allan S. Borromeo** of DPWH-XI, requesting for approval of the Modification of Project to be implemented by the said region under the FY 2017 GAA in the prescribed form (2017, version 2.1), to wit:

FROM	TO
MFO 1 – National Road Network Services Network Development- Improvement/Widening of National Roads - N1 Road Widening - Daang Maharlika (MN) Including RROW, Davao City K1484+-979 - K1484+-844 K1489+857 - K1489+1082 K1489+1082 - K1490+086 K1490+273 - K1490+378 K1490+378 - K1491+153 K1491+153 - K1491+660 K1491+660 - K1492+136 K1492+136 - K1492+456 K1492+660 - K1492+714 K1492+714 - K1492+980 K1492+980 - K1493+316 K1494+390 - K1494+404 K1497+792 - K1498+000 K1501+608 - K1501+621 K1501+638 - K1501+706 K1501+706 - K1501+020 K1501+020 - K1501+130 K1503+431 - K1504+056 Allocation : Total = Php 150.000 Million <i>Road Widening = Php 142,292,400.00</i> <i>ROW Acquisition = Php 7,707,600.00</i> Physical Target : <i>Road Widening = 7.356 lane km</i> <i>ROW Acquisition = 2,536 sq.m.</i> Unit Cost (Php) <i>Road Widening = 19,343,719.41/lane km</i> <i>ROW Acquisition = 3,039.27/sq.m.</i>	MFO 1 – National Road Network Services Network Development- Improvement/Widening of National Roads - N1 Widening (4-5 into 6 Lanes) of Daang Maharlika (MN) Including RROW, Davao City 2 nd LD K1489+857 - K1489+1082 K1489+1082 - K1490+086 K1490+273 - K1490+378 K1490+378 - K1491+153 K1491+153 - K1491+660 K1491+660 - K1492+136 K1492+136 - K1492+456 K1492+660 - K1492+714 K1492+714 - K1492+980 K1492+980 - K1493+316 K1497+792 - K1498+000 K1501+608 - K1501+621 K1501+638 - K1501+706 K1501+706 - K1502+020 K1502+020 - K1502+130 K1503+400 - K1504+056 (S00001MN) Allocation : Total = Php 150.000 Million <i>Road Widening = Php 142,292,000.00</i> <i>ROW Acquisition = Php 7,708,000.00</i> Physical Target : <i>Road Widening = 5.947 lane km</i> <i>ROW Acquisition = 2,536 sq.m.</i> Unit Cost (Php) <i>Road Widening = 23,926,685.72/lane km</i> <i>ROW Acquisition = 3,039.43/sq.m.</i>

JUSTIFICATION:

Decrease in length due to the following:

- a. 1st Section of the original project limits (K1484+-979 - K1484+-844, widening including overpass) deleted since this section is approach B of Lasang Bridge. (Said bridge is under Davao Del Norte of which was supposed to be widened including approach A under 2017. However, allocated budget for said bridge is insufficient, hence, up to substructure works only). This section is proposed to be widened under 2018 along with the proposed completion of said bridge.
- b. 12th Section of the original project limits (K1494+390 - K1494+404) deleted since this will be covered by bridge widening including approaches funded also under 2017
- c. Last section was extended (from K1503+431 - K1504+056 to K1503+400 - K1504+056) to improve/widen the junction at K1503+400, however, instead of both sides for widening, only one side was considered due to RROW problem

Although physical target was shortened, the allocation was just sufficient to cover the needed widening along the road section due to considerable amount needed for extension of box culvert, drainage structures, sidewalk, curb and gutter (especially that these sections are along Poblacion area), asphalt overlay on portion of the road section with poor condition, provision of thermoplastic pavement markings, metal guardrails including post, coconet, coco logs and vegetation.

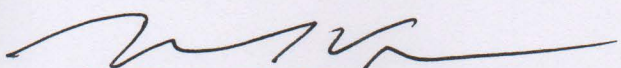
There is also modification in project limits due typographical error such as for the 16th and 17th section of the original project limits (K1501+706-K1502+020 instead of K1501+706 - K1501+020 and K1502+020-K1502+130 instead of K1501+020 - K1501+130

Attached are the required documents, such as Evaluation Form (2017 version 2.1), BP202, Certificate of Availability of Funds (CAF), Approved Program of Work, Straight Line Diagram and Geotagged photographs.

In view of the above, the request for Modification of the Project is respectfully recommended for the Honorable Secretary's approval.


RAFAEL C. YABUT
Senior Undersecretary
Visayas and Mindanao Operations

APPROVED/DISAPPROVED:


MARK A. VILLAR
Secretary

3.5IMM/LCA/DSS

Department of Public Works and Highways
Office of the Secretary

