



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 February 25, 2017 of **Regional Director Allan S. Borromeo** of DPWH-XI, requesting for approval 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 - Other Primary – Road Widening including Slope Protection and RROW - Pres.Diosdado P. Macapagal Natl Hi-way- K1725+860 – K1728+580 Allocation : Total = Php 115.446 Million <i>Road Widening = Php 111,329,703.00</i> <i>Road slope protection = Php 3,645,000.00</i> <i>ROW acquisition = Php 471,297.00</i> Physical Target : <i>Road Widening = 4.948 lane km</i> <i>Road slope protection = 90 sq.m.</i> <i>ROW acquisition = 31,420 sq.m.</i> Unit Cost (Php) : <i>Road Widening = 22,499,939.97/lane km</i> <i>Road slope protection = 40,500/sq.m.</i> <i>ROW acquisition = 15/sq.m.</i>	MFO 1 – National Road Network Services : Network Development - Improvement/Widening of National Roads - Other Primary - Widening (2 into 4 lanes) of Pres. Diosdado P. Macapagal Natl Hi-way including Slope Protection and RROW, Brgy. Badas Section, Davao Oriental 2 nd LD - K1725+860 – K1727+572, (S01448MN) Allocation : Total = Php 115.446 Million <i>Road Widening = Php 114,799,796.20</i> <i>Road Slope Protection = Php 175,203.80</i> <i>ROW acquisition = Php 471,000.00</i> Physical Target : <i>Road Widening = 3.172 lane km</i> <i>Road slope protection = 94.45 sq.m.</i> <i>ROW acquisition = 31,420 sq.m.</i> Unit Cost (Php) : <i>Road Widening = 36,191,612.92/lane km</i> <i>Road slope protection = 1,854.83/sq.m.</i> <i>ROW acquisition = 14.99/sq.m.</i>

JUSTIFICATION:


Decrease in length is from 4.948 lane km to 3.172 lane km for road widening due to considerable amount needed for massive excavation and side cuts, specifically the additional 2 lanes which is concentrated at one side only (right side), to conform to DPWH Design Guidelines and Standards, since the road runs on a mountainous terrain and the left side is a cliff section. Further, the scope of works should include construction of drainage structures, provision of thermoplastic pavement markings, coconet and coco logs and metal guardrails including posts.

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

Department of Public Works and Highways
Office of the Secretary



WIN7G00983