

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

MFO 1 — National Road Network Services
Network DevelopmentImprovement/Widening of National
Roads-Secondary —

Road Widening - Surigao Del Sur Boundary-Davao Oriental Coastal Road including Rehabilitation of Concrete Road, Improvement of Junction/Intersection and RROW, Davao Oriental 1st LD K1525 + 140 - K1526 + 440.94, K1526 + 440.94 - K1527 + 440.94,

Allocation:

Php 160.000 Million (Total)

Php 77.00 Million (Road Widening)
Php 40.00 Million (Rehab. Of Concrete Road)
Php 40.00 Million (Flaring of
Intersections/Improvement of Intersections)
Php 3.00 Million (ROW Acquisition)

Physical Target:

4.602 lane km (Road Widening)
2.602 lane km (Rehab. Of Concrete Road)
1 intersection/junction (Flaring of
Intersections/Improvement of Intersections)
20,000 sq.m. (ROW Acquisition)

Unit Cost (Php)

16,731,855.71/lane km (Road Widening) 15,372,790.16/sq.m. (Rehab. Of Concrete Road) 40,000,000.00/intersection/junction (Flaring of Intersections/Improvement of Intersections) 150/sq.m. (ROW Acquisition)

TO

MFO 1 – National Road Network Services
Network DevelopmentImprovement/Widening of National
Roads-Secondary- Widening (2 into 4 lanes)
of Surigao Del Sur Boundary-Davao Oriental
Coastal Road including
Rehabilitation/Reconstruction of Damaged
Pavement, Improvement of
Junction/Intersection and RROW, Brgy. Boston
Poblacion Section, Davao Oriental 1st LD,
K1525 + 140 - K1526 + 940,
(S00140MN),

Allocation:

Php 160.000 Million (Total)

Php 85,910,006.09 (Road Widening) Php 49,832,746.83 (Rehab. Of Concrete Road) Php 21,257,247.08 (Flaring of Intersections/Improvement of Intersections) Php 3,000,000.00 (ROW Acquisition)

Physical Target:

3.541 lane km (Road Widening)
2.602 lane km (Rehab. Of Concrete Road)
1 intersection/junction (Flaring of
Intersections/Improvement of Intersections)
20,000 sq.m. (ROW Acquisition)

Unit Cost (Php)

24,261,509.76/lane km (Road Widening) 19,151,709.00/sq.m. (Rehab. Of Concrete Road) 21,257,247.08/intersection/junction (Flaring of Intersections/Improvement of Intersections) 150/sq.m. (ROW Acquisition)

JUSTIFICATION:

Decrease in physical target by 1.061 lane km (4.602 lane km to 3.541 lane km) for road widening is due to the considerable amount needed for excavation (especially reconstruction of the existing road) to improve the alignment of the road (especially its vertical alignment) to conform with the DPWH Design Guidelines and Standards. Portion of the existing road has a very steep grade line with badly damaged pavement on most portions of the road which have caused numerous traffic accidents. Hence, the need to downgrade/improve said gradeline. Other scopes of work include improvement of intersection, 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), BP-202, 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 consideration and 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

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