

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

Manila

14 March 2017

MEMORANDUM

FOR

: HONORABLE MARK A. VILLAR

Secretary

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This Department

Respectfully submitted is the Memorandum dated 04 March 2017 of Assistant Regional **Director ZENAIDA T. TAN.** for and in the absence of the Regional Director of DPWH-XI

Network Development - Off- Carriageway Improvement including drainage - Secondary	Network Development - Off- Carriageway Improvement including drainage - Secondary
MFO 1 — National Road Network Services:	MFO 1 — National Road Network Services:
FROM	TO
requesting for approval of the Modification of under the FY 2017 GAA in the prescribed form	Project to be implemented by the said region

Off-Carriageway Improvement: Shoulder Paving/Construction - Davao-Sarangani Coastal Rd (Malalag-Malita-JAS-Glan) including Reconstruction from Asphalt to Concrete,

K1591+156 - K1596+600, K1596+600 - K1596+942, K1596+942 - K1598+600,

Allocation:

Total = P161.654 Million

Shoulder Paving/Construction

= ₱ 82.284 Million

Reconstruction from Asphalt to Concrete

= ₱ 79.370 Million

Physical Target:

Shoulder Paving/Construction = 34,776 sq.m.Reconstruction from Asphalt to Concrete

= 3.976 lane km

Unit Cost:

Shoulder Paving/Construction

= ₱ 2,366.11/sq.m.

Reconstruction from Asphalt to Concrete

= ₱ 19,962,273.64/lane km

drainage - Secondary

Improvement of Off-Carriageway along Davao-Sarangani Coastal Road (Malalag-Malita-JAS-Glan Road) Including Rehabilitation/Reconstruction (Asphalt to Concrete) of Damaged Paved National Road (Bagumbayan-Caputian Section), Davao Del Sur,

K1591+156 - K1596+600, K1596+600 - K1596+942,

K1596+942 - K1598+600,

Allocation:

Total = **P** 161.654 Million

Shoulder Paving/Construction

= ₱ 103,913,605.51

Reconstruction from Asphalt to Concrete

= ₱ 57,740,394,49

Physical Target:

Shoulder Paving/Construction

= 44,664 sq.m.

Reconstruction from Asphalt to Concrete = 4.000 lane km

Unit Cost:

Shoulder Paving/Construction

= ₱ 2,326.56/sq.m.

Reconstruction from Asphalt to Concrete

= ₱ 14,435,098.62/lane km

JUSTIFICATION:

There is no change in project limits. However, physical target for off-carriageway (paving of shoulders) was increased by 9,888 sq.m. from 34,776 sq.m. to 44,664 sq.m since the 3rd project limits was considered for paving of shoulders. The said 3rd project limit was originally for reconstruction only to prioritize badly damaged pavement. Considering that the road section runs on a very flat terrain, hence, the excess amount was utilized for the paving of shoulders of the 3rd section. Also, physical target increased for reconstruction from 3.976 lane km to 4.000 km based on design only.

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 the Honorable Secretary's approval.

RAFAEL C. YABUT Senior Undersecretary

Visavas and Mindanao Operations

APPROVED/DISAPPROVED:

MARK A. VILLAR

Secretary

3.5IMM/LCA/DSS

Department of Public Works and Highways Office of the Secretary

Office of the Secretary

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