



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

21 April 2017

MEMORANDUM

FOR : MARK A. VILLAR
Secretary
This Department

Respectfully submitted is the Memorandum dated 15 March 2017 of **Assistant Regional Director ZENAIDA T. TAN** 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
<p>MFO 1 – National Road Network Services: Asset Preservation of National Roads - Rehabilitation/Reconstruction/Upgrading of Damaged Paved National Roads including drainage based on Pavement Management System/Highway Development Management-4 (HDM-4) – Secondary</p> <p>Reconstruction from Asphalt to Concrete/Off-Carriageway Improvement: Shoulder Paving / Construction - Davao-Sarangani Coastal Rd (Malalag-Malita-JAS-Glan)</p> <p>K1598+853 - K1599+000, K1599+000 - K1600+000, K1600+936 - K1601+100, K1609+081 - K1610+020, K1601+100 - K1602+000, K1602+000 - K1602+564, K1604+972 - K1605+566, K1606+415 - K1608+050, K1608+476 - K1609+081, K1610+020 - K1610+081,</p> <p>Allocation : P 169.255 Million</p> <p>Reconstruction from Asphalt to Concrete = P 94,920,000.00 Shoulder Paving/Construction = P 74,335,000.00</p> <p>Physical Target: Reconstruction from Asphalt to Concrete = 6.328 lane km Shoulder Paving/Construction = 31,422 sq.m.</p> <p>Unit Cost : Reconstruction from Asphalt to Concrete = P 15,000,000/lane km Shoulder Paving/Construction = P 2,365.70/sq.m.</p>	<p>MFO 1 – National Road Network Services Asset Preservation of National Roads - Rehabilitation/Reconstruction/Upgrading of Damaged Paved National Roads including drainage based on Pavement Management System/Highway Development Management-4 (HDM-4) – Secondary</p> <p>Rehabilitation/Reconstruction (Asphalt to Concrete) of Davao-Sarangani Coastal Road (Malalag-Malita-JAS-Glan Road) Including Paving of Shoulders (Caputian-Basiawan Section), Davao Occidental</p> <p>K1598+853 - K1599+000 K1599+000 - K1600+000 K1600+936 - K1601+100 K1601+100 - K1602+000 K1602+000 - K1602+564 K1604+972 - K1605+566 K1606+415 - K1608+050 K1608+476 - K1609+081 K1609+081 - K1610+020 K1610+020 - K1610+081</p> <p>Allocation : P 169.255 Million</p> <p>Reconstruction from Asphalt to Concrete = P 65,910,852.30 Shoulder Paving/Construction = P 103,344,147.70</p> <p>Physical Target : Reconstruction from Asphalt to Concrete = 6.376 lane km Shoulder Paving/Construction = 39,513.11 sq.m.</p> <p>Unit Cost : Reconstruction from Asphalt to Concrete = P 10,337,335.68/lane km Shoulder Paving/Construction = P 2,615.44/sq.m.</p>

JUSTIFICATION:

There is no change in project limits. However, the physical target increased by 8091.11 sq. m. (from 31,422 sq.m. to 39,513.11 sq.m.) for off-carriageway since the 1st to 4th and 10th sections of the original project limits were considered for paving of shoulders which were originally for reconstruction to prioritize badly damaged pavement. The road section runs on a very flat terrain, hence, the excess amount was utilized for the paving of shoulders of said sections. Also, the physical target increased by 0.048 lane km (from 6.328 lane km to 6.376 km) for reconstruction based on the design.

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

Department of Public Works and Highways
Office of the Secretary



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