



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
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 OIC-Regional Director 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:

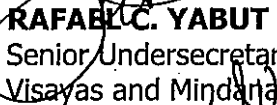
FROM	TO
<p>MFO 1 – National Road Network Services: Road Upgrading (Unpaved to Paved) based on Gravel Road Strategies, Traffic Benchmark for Upgrading to Paved Road Standards (HDM-4 Project Analysis) - Secondary</p> <p>Road Upgrading Gravel to Paved - Davao-Sarangani Coastal Rd (Malalag-Malita-JAS-G) including RROW, K1780+366 - K1781+000, K1781+600 - K1785+252,</p> <p>Allocation : Total = ₱ 150.000 Million Road Upgrading Gravel to Paved = ₱ 149,442,423.00 ROW Acquisition = ₱ 557,577.00 Physical Target : Road Upgrading Gravel to Paved = 8.572 lane km ROW Acquisition = 38,574 sq.m. Unit Cost : Road Upgrading Gravel to Paved = ₱ 17,433,787.10/lane km ROW Acquisition = ₱ 14.45/sq.m.</p>	<p>MFO 1 – National Road Network Services: Road Upgrading (Unpaved to Paved) based on Gravel Road Strategies, Traffic Benchmark for Upgrading to Paved Road Standards (HDM-4 Project Analysis) - Secondary</p> <p>Road Upgrading (Gravel to Concrete) of Davao-Sarangani Coastal Road (Malalag-Malita-JAS-Glan Road) including RROW (Bukid – Balangonan Section), Davao Occidental, K1780+366 - K1784+059, K1784+456 - K1784+620, (S00223MN)</p> <p>Allocation : Total = ₱ 150.000 Million Road Upgrading Gravel to Paved = ₱ 149,442,000.00 ROW Acquisition = ₱ 558,000.00 Physical Target : Road Upgrading Gravel to Paved = 7.34036 lane km ROW Acquisition = 38,574 sq.m. Unit Cost : Road Upgrading Gravel to Paved = ₱ 20,358,946.97/lane km ROW Acquisition = ₱ 14.47/sq.m.</p>

JUSTIFICATION:

Decrease in physical target from 8.572 lane km to 7.34 lane km due to considerable amount for massive earthworks (common, rippable and solid excavation including embankment). The road traverses mostly of rolling terrain which requires side cuts of maximum of 20 lm including embankment of a maximum of 8 lm especially going to the proposed new bridge (river crossing). In addition, the scopes of work include construction of drainage structures, reflectorized thermoplastic pavement markings, and installation of metal guardrails. Further, there is modification in project limits since based on actual survey and design, the project limits for the construction of new bridge including approaches to be implemented by the Davao Occidental DEO under 2017 is within K1784+059 - K1784+456 instead of original gap/limits of K1781+000- K1781+600.

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.


RAFAELLE 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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