



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

RSM/INCR-362

April 07, 2017

MEMORANDUM

FOR : MARK A. VILLAR
Secretary
This Department

This refers to the herein letter dated 06 March 2017 of Regional Director Melvin B. Navarro of National Capital Region (NCR) requesting for consideration and approval on the Modification of hereunder project under FY 2017 General Appropriation Act (GAA).

Project Description		Physical Target / Cost	
As per GAA	As Modified	Original	Modified
UACS # 165003015300123		Reconst Raising of Grade 13.880 lane-km Road Widening 9.720 lane-km	Reconst Raising of Grade 5.60 lane-km Road Widening 3.00 lane-km
MFO 1 – National Road Network Services - Network Development - Construction of By-Passes/ Diversion Roads, including ROW : Rehabilitation of Concrete Road - C-6, Napindan-ML Quezon Ave, Taguig (Rehabilitation of concrete road)	MFO 1 – National Road Network Services - Network Development - Construction of By-Passes/ Diversion Roads, including ROW : C-6, Napindan-ML Quezon Ave, Taguig Station 0+000 – Sta. 1+500 (Right Side) Station 1+340 – Sta. 4+140 (Left Side) (Reconstruction : Raising of Grade/Road Widening)	Allocation Cost (P'000) Reconst Raising of Grade P177,198 Road Widening P171,000 Unit Cost (P'000) Reconst Raising of Grade P13,290/lane-km Road Widening P17,593/lane-km	Estimated Cost (P'000) Reconst Raising of Grade P180,140 Road Widening P168,058 Unit Cost (P'000) Reconst Raising of Grade P32,168/lane-km Road Widening P56,019/lane-km

Reason/s for Modification

- This modification is sought due to the Final Detailed Engineering Design wherein the physical target in CW1 was change from 13.880 lane-km to 5.6 km because the limit from Sta. 0+000 – Sta. 1+340 is requested for funding for 2017. The said fund will come from the terminated contract of Reconstruction of C-6 project under contract with Yakal Construction.
- The Sta. 4+140 to Sta. 6+940 was already funded under 2017 Infra. Program (VIILP).
- The Scope of Work was also changed from rehabilitation of concrete road to reconstruction raising of grade, which is necessary in order that the finished grade elevation will be the same with the finished elevation of the on-going widening (Sta. 1+500 to Sta. 6+940).
- In CW2 change of physical target from 9.720 lane-km to 3 lane-km because Sta. 1+500 to Sta. 6+940 is already funded under 2016 which is now on-going.
- The unit cost per lane-km of the 2 components is justifiable since CW1 component cost of P32.168M/lane-km includes stone masonry and the raising of grade with 1.5m embankment, and CW2 component cost of P56.019M/lane-km includes sheet piling works because the widening of road was within the coastline of Laguna de Bay and also in order to prevent scouring.

Finding the herein request for modification in order, it is respectfully recommended to the Secretary for his consideration and approval.

EUGENIO R. PIPO, JR.

Assistant Secretary for Regional Operations in Luzon

APPROVED / DISAPPROVED :

ROMEO S. MOMO

Undersecretary
Officer-In-Charge

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Note :

Copies of the approved project modification requests will be forwarded to the office of Undersecretary Maria Catalina E. Cabral.

Department of Public Works and Highways
Office of the Secretary



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