



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

June 20, 2017

**MEMORANDUM**

**FOR :** **MARK A. VILLAR**  
 Secretary  
 This Department

This refers to the memorandum dated 08 June 2017 of **DPWH Region III Director ANTONIO V. MOLANO, JR.**, endorsing the request of OIC-District Engineer **WILLIAM C. BUSTOS**, Pampanga 1<sup>st</sup> District Engineering Office, for the **modification** of the hereunder stated project:

Location	Project Description		Physical Target / Cost	
	as per GAA	as modified	per GAA/Original	as modified
	<b>UACS:165003014300308</b>			
Minalin, Pampanga	<b>MFO 1: National Road Network Services</b> - 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) - Tertiary, Sto. Tomas Minalin Rd (Minalin-Macabebe Section) - K0064+382 - K0064+728  <i>(Reconstruction from Asphalt to Concrete)</i>	<b>MFO 1: National Road Network Services</b> - 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) - Tertiary, Sto. Tomas Minalin Rd (Minalin-Macabebe Section) - K0064±060 - K0064+043.30, K0064+043.3 - K0064+327, K0064+364.80 - K0064+441, K0064+441 - K0064+684.60  <i>(Reconstruction from Concrete to Concrete)</i>  <b>(Construction of Drainage Structure along Road)</b>	<i>CW-1 Reconst. from Asphalt to Concrete:</i> 0.694 Lane-km	<i>CW-1 Reconst. from Concrete to Concrete:</i> <b>0.7068 Lane-km</b>  <i>CW-2 Cons. of Drainage Structure along Road:</i> <b>290.2 Lm</b>
			<b>Unit Cost:</b>  <i>CW-1 Reconst. from Asphalt to Concrete:</i> P6,185.88/ Lane-km	<b>Unit Cost:</b>  <i>CW-1 Reconst. from Concrete to Concrete:</i> <b>P3.194M/ Lane-km</b>  <i>CW-2 Cons. of Drainage Structure along Road:</i> <b>P7.01T/Lm</b>
			<b>Allocation:</b>  PhP 4.293M	<b>Estimated Cost:</b>  Ph 4.293M
<b>Justification:</b> <ul style="list-style-type: none"> <li>The project comprises rehabilitation of the carriageway (PCCP); one lane, on the right side of the road. However, it should be "concrete to concrete" and not "asphalt to concrete" based on the actual field investigation. It was lengthened as derived from the actual quantity and cost.</li> <li>Further, the provision of drainage canal (right side) extending to the outfall of the creek to contain and drain floodwater during rainy season is included.</li> </ul>				

Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.

**ROMEO S. MOMO, CESO I**  
 Undersecretary for Luzon Operations

**APPROVED/DISAPPROVED:**

**MARK A. VILLAR**  
 Secretary

**NOTE:** Copies of the approved project modification requests are forwarded to the Office of Undersecretary Maria Catalina E. Cabral, PhD, CESO I.

