



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

June 19, 2017

**MEMORANDUM**

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

This refers to the memorandum dated 30 May 2017 of **DPWH REGION III Director ANTONIO V. MOLANO**, endorsing the request of District Engineer, **ULYSSES C. LLADO**, Nueva Ecija 2<sup>nd</sup> District Engineering Office, for the **modification** of the hereunder stated project:

Location	Project Description		Physical Target / Cost	
	as per GAA UACS: 292003020402525	as modified	per GAA/Original	as modified
Jaen, Nueva Ecija	<b>MFO-2 Flood Management Services, Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems</b> Construction of Slope Protection on Steel Sheet Piles Foundation along Pampanga River, Sta. 4+092.12 to Sta. 4+489.72, Purok Tibagin, Brgy. Julo, San Antonio, Nueva Ecija  (Construction of Slope Protection Structure)	<b>MFO-2 Flood Management Services, Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems</b> Construction of Slope Protection with Earth Dike along Pampanga River, Sta. 33+410.00 – Sta. 33+662.80, Brgy. Apo Esquivel, Jaen, Nueva Ecija  (Construction of Slope Protection Structure, Embankment)	398 Sq.m.	<u>CW-1 Const. of Slope Protection Structure</u> 2,199.36 Sq.m  <u>CW-2 Embankment</u> 17,755.90 Cubic Meters
			<b>Unit Cost:</b> P87.94T/Sq.m.	<b>Unit Cost:</b> <u>CW-1 Const. of Slope Protection Structure</u> P11.59T/Sq.m  <u>CW-2 Embankment</u> P0.54T/Cubic meters
			<b>Allocation:</b> PhP 35M	<b>Estimated Cost:</b> PhP 35M

**Justification:** Modification is requested due to change in project location from Construction of Slope Protection on Steel Sheet Piles Foundation along Pampanga River, Sta. 4+092.12 to Sta. 4+489.72, Purok Tibagin, Brgy. Julo, San Antonio, Nueva Ecija to Construction of Slope Protection with Earth Dike along Pampanga River, Sta.33+410.00 – Sta. 33+662.80, Brgy. Apo Esquivel, Jaen, Nueva Ecija. The change of physical target based on the actual site assessment/validation resulted to the new cost structure and is within the reasonable cost. Furthermore, to maximize fund allocation, additional project component for Embankment works has been considered and estimated cost justifies the reduction in unit cost from P87.94T/Sq.m. to P11.59T/Sq.m. for the slope protection component.

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

**ROMEO S. MOMO**  
Undersecretary for Luzon Operations

**APPROVED/DISAPPROVED:**

**MARK A. VILLAR**  
Secretary

Department of Public Works and Highways  
Office of the Secretary  
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**NOTE:** Copies of the approved project modification requests are forwarded to the Office of Undersecretary Maria Catalina E. Cabral, PhD, CESO I.  
2.4 alr/SGM/ERP/RSM

SUBMITTED BY:

**EDUARDO N. DE GUZMAN**  
Chief, Planning & Design Division

RECOMMENDING APPROVAL

**RICARDO M. PUNO**  
Asst. District Engineer

APPROVED:

**ULYSSES C. LLADO**  
District Engineer