



MAR 30 2023  
MEMORANDUM

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

FOR : **MANUEL M. BONOAN**  
Secretary  
This Department

This refers to the memorandum dated February 17, 2023 of **Regional Director ROSELLER A. TOLENTINO**, DPWH, Region III endorsing the request of **District Engineer EDWARD RICARDO G. RAMOS**, Tarlac 2<sup>nd</sup> District Engineering Office for the approval of the **Modification** of project under FY

As per GAA/Original			As Modified		
Project Description					
<b>UACS No. 310201101067000</b> <b>Project ID: P00711861LZ</b>  OO-1: Ensure Safe and Reliable National Road System - Network Development Program - Road Widening - Primary Roads  Manila North Rd - <b>K0100 + 176 - K0101 + 817</b>			OO-1: Ensure Safe and Reliable National Road System - Network Development Program - Road Widening - Primary Roads  Manila North Rd - <b>K0101 + 203.20 – K101 + 843.20</b>		
Type of Work / Physical Target	Unit Cost ('000)	Allocation ('000)	Type of Work / Physical Target	Unit Cost ('000)	Estimated Cost ('000)
CW-1- Road Widening/ <b>3.318</b> Lane Km	<b>₱22,016.426/</b> Lane Km	₱73,050.50	CW-1- Road Widening/ <b>1.28</b> Lane Km	<b>₱57,070.703/</b> Lane Km <i>₱ 124 m/km</i>	₱73,050.50
EAO	-	₱2,649.50	EAO	-	₱2,649.50
<b>Total</b>		<b>₱75,700.00</b>	<b>Total</b>		<b>₱75,700.00</b>
<b>Justification:</b> <i>160% increase in unit cost</i> <ul style="list-style-type: none"><li>• The released amount is not sufficient to cover the given station limits. Thus, adjustment to the station limit is needed.</li><li>• The target is based on the actual PDE and the latest approved Construction Materials Price Data (CMPD). The road widening project includes 3.35m width of PCCP with a <b>380mm</b> thickness including a 2.5m x 2.5m reinforced concrete drainage canal. (see attached approved POW and Plan)</li><li>• Likewise, 3.731 percent (3.731%) of the appropriations was intended for miscellaneous structure (road safety features) (i.e., <b>Reflectorized Thermoplastic Pavement Markings</b>, <b>Solar LED street lights</b>, <b>Solar Studs</b>, <b>Curb and Gutter</b>, <b>Metal Guardrails</b>, <b>Regulatory Signs</b> and <b>Warning Signs</b>)</li></ul>					
Attached are the following supporting documents. <ul style="list-style-type: none"><li>• <b>Certificate of Reasonableness of Cost Estimate</b>, <b>Certificate of Availability of Funds</b>, <b>Program of Works</b>, <b>Detailed Unit Price Analysis</b>, <b>Geotagged Photos</b>, <b>GIS Map</b>, and <b>Detailed Engineering Design</b></li></ul>					

2023 General Appropriation Act (GAA), to wit

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Based on our evaluation, the submitted request for modification of the said project is in order. Hence, the said request is hereby recommended for the Secretary's consideration and approval.

  
**ANTONIO V. MOLANO, JR.**

Assistant Secretary for Operations in NCR,  
Regions III, IV-A, IV-B, V, VI, VII and VIII

**Recommending Approval:**

  
**MARIA CATALINA E. CABRAL, Ph.D., CESO I**

Undersecretary for Planning and  
Public-Private Partnership Services

  
**ROBERTO R. BERNARDO, CESO I**

Undersecretary for Operations in NCR,  
Regions III, IV-A, IV-B, V, VI, VII and VIII

**APPROVED/DISAPPROVED:**

*Subject to further field  
validation*

  
**MANUEL M. BONOAN**

Secretary

2.6 BCL/RRB

Project ID: P00711861LZ

Department of Public Works and Highways  
Office of the Secretary



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