



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

Reference Number: 71-138  
Project ID: P00443208MN

July 8, 2020

MEMORANDUM

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

This refers to the memorandum dated June 10, 2020 of DPWH Region XI Director **ALLAN S. BORROMEO**, endorsing the request of District Engineer **RICHARD A. RAGASA**, Davao City District Engineering Office, for the modification of the project under FY 2020 GAA, to wit;

WLT,

As per GAA/Original			As Modified		
Project Description					
<b>UACS No. 300116202145000</b> <b>Project ID: P00443208MN</b>					
Local Program – Local Roads and Bridges - Local Roads - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure Including Local Projects			Local Program – Local Roads and Bridges - Local Roads Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects		
Alternate Rd. from Region XI to Region X, (Jct Davao City Diversion Rd - Catalunan Grande -Talandag - Sumimao - Panalum - Tapak - Cabanglasan - Aglayan, Malaybalay), Davao City			Alternate Rd. from Region XI to Region X, (Jct Davao City Diversion Rd - Catalunan Grande -Talandag - Sumimao - <del>Panalum</del> - Tapak - Cabanglasan - Aglayan, Malaybalay), Davao City		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Concrete Road / 0.400 lane-km	P 117,126,875.00/ lane-km	P 46,850,750	CW1- Construction of Concrete Road / 1.470 lane-km	P 31,871,258.50/ lane-km	P 46,850,750
EAO	-	P 1,699,250	EAO	<i>P 63.74 M/m</i>	P 1,699,250
<b>Total:</b>		<b>P 48,550,000</b>	<b>Total:</b>		<b>P 48,550,000</b>
<b>Justification:</b> <i>72% decrease in unit cost but still high.</i>					
<ul style="list-style-type: none"> <li>Modified name from "Panalum" to "Pafalum". It was a typographical error.</li> <li>Increase in physical target from 0.400 lane-km to <b>1.470 lane-km</b> due to the following;               <ul style="list-style-type: none"> <li>&gt; The road runs in a combination of flat to rolling terrain thus requires minimal geometric design corrections in both horizontal and vertical alignment;</li> <li>&gt; It requires two (2) lanes with carriageway width of 10 meters and complete roadside features such as sidewalk with curb and gutter. It was considered due to the limited/available Road Right-of-Way limit of 15 meters instead of the anticipated four (4) lanes;</li> <li>&gt; Inclusions of drainage improvements, 1520 mm diameters Reinforced Concrete Pipe Culvert and Double Barrel Box Culvert; and</li> <li>&gt; Project extends up to the boundary limits between 1<sup>st</sup> LD and 3<sup>rd</sup> LD of Davao City.</li> </ul> </li> </ul>					

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

*subject to RD Certificate in reasonableness of unit cost*

**DIMAS S. SOGNILON, CESO I**  
Undersecretary for Regional Operations in Mindanao

APPROVED/DISAPPROVED:

**MARK A. VILLAR**  
Secretary

Department of Public Works and Highways  
Office of the Secretary

