



Republic of the Philippines  
**DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS**  
**OFFICE OF THE SECRETARY**  
Bonifacio Drive, Port Area, Manila

Reference Number: **XI-201**  
Project ID: **P00550902MN**

May 07, 2021

**MEMORANDUM**

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

This refers to the Memorandum dated 27 April 2021 of **DPWH Region XI OIC-Regional Director REY PETER B. GILLE, DM**, endorsing the request of District Engineer Richard A. Ragasa, Davao City District Engineering Office for the **modification** of the project under FY 2021 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 300116204552000 Project ID: P00550902MN					
Local Program – Local – Local Roads and Bridges – Local Roads – Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects			Local Program – Local – Local Roads and Bridges – Local Roads – Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects		
Construction of Road, Sitio Ayagon, Brgy. Lumiad to Sitio Salukadang, Brgy. Mapula, Paquibato District, Davao City			Construction of Road, Sitio Ayagon, Brgy. Lumiad to Sitio Salukadang, Brgy. Mapula, Paquibato District, Davao City		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Concrete Road / 3.692 Lane Km	P 9,797,345.61 /Lane Km	P 36,171,800.00	CW1- Construction of Gravel Road / 1.350 Lane Km	P 26,793,925.93 /Lane Km	P 36,171,800.00
EAO	-	P 738,200.00	EAO	P 53.4 m/k	P 738,200.00
Total:		P36,910,000.00	Total:		P36,910,000.00
Justification: 63% dec. m target					
Change in type of work from concreting to gravelling with considerable cost due to the following:					
<ul style="list-style-type: none"><li>Project Design requires 15 meters of road gravelling with massive excavation works (surplus common) with a total volume of 153,597.02 cu. m. (sidecuts of up to 33.80 m and thru cut of up to 23.07 m) to conform with the DPWH Design Guidelines and Standards (Horizontal and Vertical Alignment and Road Width) since road alignment traverses a very mountainous terrain;</li><li>Although the said massive excavation will require substantial cost, road downgrading including gravelling is being prioritized to make the road passable; and</li><li>Scopes of work also include removal of trees and 0.74 hectares of clearing and grubbing.</li></ul>					

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

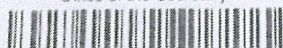
**EUGENIO R. RIPO, JR.**

Undersecretary for Regional Operations in Mindanao

**APPROVED/DISAPPROVED:**

**MARK A. VILLAR**  
Secretary

Department of Public Works and Highways  
Office of the Secretary



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