



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

ID: P00443379MN

July 28, 2020

MEMORANDUM

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

This refers to the memorandum dated 23 June 2020 of **DPWH Region XI Regional Director ALLAN S. BORRAMEO**, endorsing the request of **District Engineer RICHARD A. RAGASA** of **Davao City District Engineering Office** for the **modification** of the project under FY 2020 GAA, to wit;

2020 GAA, to wit,

As per GAA/Original			As Modified		
Project Description					
UACS No. 300116202227000 Project ID: P00443379MN					
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		
Reconstruction to Concrete Pavement along Jct. R. Magsaysay Ave. – L. Ma. Guerrero St. – Guzman St. – Vinzon St.- T. Palma Gil St. – Jct. Dacudao – Jct. J.P. Cabaguio Ave., (Phase I), Davao City			Reconstruction to Concrete Pavement along Jct. R. Magsaysay Ave. – L. Ma. Guerrero St. – Guzman St. – Vinzon St.- T. Palma Gil St. – Jct. Dacudao – Jct. J.P. Cabaguio Ave., (Phase I), Davao City		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1-Rehabilitation of Paved Road/ 1.640 lane-km	₱ 58,841,463/ lane-km	₱ 96,500,000	CW1-Rehabilitation of Paved Road/ 2.439 lane-km	₱ 39,565,395.65/ lane-km	₱ 96,500,000
EAO		₱ 3,500,000	EAO	₱ 79 M/km	₱ 3,500,000
Total:		₱ 100,000,000	Total:		₱ 100,000,000
Justification: <i>48% increase in target</i> The increase in Physical Target from 1.640 lane kilometers to 2.439 lane kilometers is due to the following:					
<ul style="list-style-type: none">• Road runs on a generally flat terrain, hence, requires minimal earthworks with no vertical corrections, which resulted to lower unit cost, and• Change in the design of carriageway width from 13 meters (4-lanes) to 10-11 meters (2-lanes) due to the limited right of way in the area.					
It is still with considerable unit cost since Portland Cement Concrete Pavement (PCCP) used in the design is of 3-day concrete instead of the usual 14 or 28-day concrete, inasmuch as the said project is located in highly urbanized and traffic-congested area in the city. Also, scope of work includes construction of sidewalk, curb and gutter with drainage structures to address the perennial problem of flooding in the area.					

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

DIMAS S. SOGUILON, CESO I
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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