

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

June 25, 2020

MEMORANDUM

FOR

MARK A. VILLAR

Secretary

As per GAA/Original

This Department

This refers to the memorandum dated May 18, 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

As Modified

Project Description					
UACS No. 300111200313000 Project ID: P00444727MN					
Local Program – National Roads and Bridges - National Roads - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects			Local Program – National Roads and Bridges - National Roads - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local : Projects		
Asphalt Overlay - Davao - Cotabato Rd (Davao City - Jct. Digos Section), K1516+329 - K1518+112, K1518+666 - 1519+293			Asphalt Overlay - Davao - Cotabato Rd (Davao City - Jct. Digos Section), K1516+329 - K1517+229		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Preventive Maintenance of Road: Asphalt Overlay/ 4.608 lane-km	₱ 6,380,208/ lane-km	₱ 29,400,000	CW1- Preventive Maintenance of Road: Asphalt Overlay/ 1.750 lane-km	P 16,800,000 /,	₱ 29,400,000 :
EAO	-	₱ 600,000	EAO	- /	₱ 600,000
Total: P 30,000,		₱ 30,000,000		Total:	P 30,000,000

The d ecrease in physical target from 4.608 lane-km to 1.750 lane-km with change in station limits were due to the following:

There is considerable cost for asphalt overlay (100 mm thk) due to inclusion of "Anti-Rutting Additive" (ARA) to prevent the road surface from rutting since this section is prone to traffic congestion especially that heavy and 10-wheeler trucks and cargo are passing this road;

Twelve junctions including transitions along the road section (width varying from 3.4 m to 6.5 m with a total area of 754.3 sq.m.) were also considered for asphalt overlay for road safety purposes; and

Scope of works also include thermoplastic pavement markings and raising of manhole covers to avoid uneven gradeline.

Based on our evaluation, the submitted request for modification of the sal hence, approval hereof is recommended.

DIMAS S. SOCUILON, CESO I

Undersecretary for Regional Operations in Mindanao

APPROVED/DISAPPROVED:

MARK A. VILLAR

Secretary

2.3 mksa/LCA/AVS/DSS