



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

May 03, 2021

MEMORANDUM

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

This refers to the memorandum dated 22 April 2021 of **DPWH Region XI Office-In-Charge Regional Director REY PETER B. GILLE**, endorsing the request of **District Engineer JOSELITO B. CABALLERO**, Davao del Norte 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. 300116203386000 Project ID: P00550608MN Local Program - Local Roads and Bridges - Local Roads - Construction/Repair/Rehabilitation/Improvement of Various Infrastructure including Local Projects Concreting of Road at Barangay Mambago-B to Sitio Maslob, Sto. Nifo to Barangay Tagbitan-ag, Island Garden City of Samal, Davao Del Norte			Local Program - Local Roads and Bridges - Local Roads - Construction/Repair/Rehabilitation/Improvement of Various Infrastructure including Local Projects Concreting of Road at Barangay Mambago-B to Sitio Maslob, Sto. Nifo to Barangay Tagbitan-ag, Island Garden City of Samal, Davao Del Norte		
Type of Work/Physical Target	Unit Cost	Allocation	Type of Work/Physical Target	Unit Cost	Estimated Cost
CRI-Construction of Concrete Road, 6.160 lane km	P10,965,909.09/ /Lane km	P67,550,000.00	CRI-Construction of Concrete Road, 5.980 lane km	\$02.4m/km P11,295,986.62/ /Lane km	P67,550,000.00
CAO	-	P2,450,000.00	CAO	-	P2,450,000.00
Total:		P70,000,000.00	Total:		P70,000,000.00

Justification:

Decrease in physical target from 6.160 lane km to 5.980 lane km with increase in unit cost due to the following:

- Design of road requires substantial embankment (from roadway excavation and from borrow) with a total volume of 7,675.00 cu. m. (height of up to 0.5m). As such, with higher unit cost.
- In addition, design involves construction of drainage structures with 449.02 lin. concrete lined canal, installation of 11 sets of 610mm x 3m RCPC driveway with CBR headwall and installation of 3 units of 910 mm x 10 in. cross drain and stone masonry type headwall including dumped stone protection on both sides, which contributed to the increase in unit cost; and
- Inclusion of other miscellaneous structures such as installation of warning signs and hazard markers, application of reflectorized thermoplastic pavement markings and trees furnishing and transplanting.

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

EUGENIO R. RUPA, 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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