



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

June 28, 2018

MEMORANDUM

FOR : MARK A. VILLAR
Secretary
This Department

This refers to the memorandum dated 25 June 2018 of **DPWH Region III Director ANTONIO V. MOLANO, JR.**, endorsing their request for approval of Modification of the project under FY 2018 General Appropriations Act., (GAA), to wit:

As per GAA/Original			As Modified		
Project Description					
UACS No. 300116200002000 Project ID: P00257764LZ					
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		
Construction/Improvement/Upgrading of Lubao-Guagua-Minalin-Sto. Tomas Road, Pampanga			Construction/Improvement/Upgrading of Lubao-Guagua-Minalin-Sto. Tomas Road, Pampanga		
Type of Work / Physical Target	Unit Cost	Allocation in P'000	Type of Work / Physical Target	Unit Cost	Estimated Cost
CW-1 (Construction of Concrete Road)/ 64.000 In-km	₱10.555M/ In-km	₱675.50M	CW-1 (Construction of Gravel Road)/ 55.000 In-km	₱13.231M /In-km	₱727.729M
CW-2 (Construction of Concrete Bridge)/ 3,390.20 sq.m.	₱85,393.19/ sq.m.	₱289.50M	CW-2 (Construction of Drainage Structure along Road)/ 380.00 lm ROW (ROW Acquisition)/ 466,666.67 sq.m.	₱271.503/ lm ₱300 /sq.m.	₱103.171M ₱140.00M
EAO	₱35.00M		EAO		₱29.10M
Total	₱1.00B		Total		₱1.00B

Justification:
The modification is hereby sought due to the following reasons;

1. CW1 – “Construction of Concrete Road” changed to “Construction of Gravel Road” since the project is a road opening. The existing road foundation is not yet suitable/capable to support Portland Cement Concrete Pavement (PCCP).
2. Unit cost for CW1 increased due to the additional quantities for ITEM 104(2)a – Embankment from borrow (Common Soil), ITEM 608(1) – Furnishing and Placing Top Soil, ITEM 610(1) – Sodding, ITEM 715(1)b – Separation Geotextile which constitute 68.06%, 4.45%, 4.32% and 9.32% of the total direct cost respectively.
3. CW2 – “Construction of Concrete Bridge” changed to “Construction of Drainage Structure along Road” since the proposed construction of bridges will require additional feasibility studies on the highway drainage especially on the proposed viaducts. Program of Work includes construction of Reinforced Concrete Box Culverts with a total length of 380 l.m.
4. ROW is added in order to acquire affected agricultural lands.

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

DIMAS S. SOSULON
Undersecretary for Regional Operations
Regions I, II, III, IV-A, V& CAR

APPROVED/DISAPPROVED:

MARK A. VILLAR
Secretary