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

# Manila

March 16, 2018

### **MEMORANDUM**

:

**FOR** 

MARK A. VILLAR

Secretary

This Department

This refers to the memorandum dated 8 February 2018 of **DPWH Region I OIC-Director RONNEL M. TAN,** requesting for the approval of the **Modification** of the project under FY 2018 General Appropriation Act (GAA), to wit;

As per GAA/Original				As Modified	
		Project D	Description	The annual ship to design days on days to problem to a	
UACS No. 3102041 Project ID: P00200					
OO1: Ensure Safe and Reliable National Road System – Network Development – Construction Of Bypass and Diversion Roads – Lingayen Bypass Road, Phase I, Pangasinan			OO1: Ensure Safe and Reliable National Road System – Network Development – Construction Of Bypass and Diversion Roads – Lingayen Bypass Road, Phase I, Pangasinan		
Physical Target	Unit Cost	Allocation	Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Concrete Road: 1.76 lane-km	₽25.793M/ lane-km	₽ 45.396M	CW1- Construction of Concrete Road: 3.7812 lane km	₽ 33.306M/ lane-km	₽125.938M
CW2- Construction of Road Slope Protection Structure: 3,308 sq.m.	₽ 4.052T/sq.m	₽ 13.404M	CW2- Construction of Road Slope Protection Structure: 6,049.92 sq.m.	₽ 9.762T/sq.m	₽ 59.062M
ROW Acquisition: 66,160 sq.m.	₽2.028T/sq.m.	₽ 134.200M	ROW Acquisition: 36,609 sq.m	₽218.72/sq.m.	₽ 8.0M
EAO	-	₽7.0M	EAO	1-	₽7.0M
	Total:	₽200M		Total:	₽ 200M

## Justification:

The modification is sought due to the following:

- The increase in unit cost of the construction of concrete road is due to the need to provide large amount of embankment as foundation fill in order to level the elevation of the road.
- 2. Increase in the physical target of the road slope component since the road to be paved is lengthened, andin order to protect both sides of the whole stretch of the road from erosion.
- 3. Decrease of right-of-way payment due to minimal properties affectedalong the road section.

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

DIMAS S. SOGUILON

Undersecretary for Regional Operations Regions I, II, III, IV-A, V & CAR

APPROVED/DISAPPROVED:

MARK A. VILLAR

Secretary

Department of Public Works and Highways
Office of the Secretary

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