

# DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

## OFFICE OF THE SECRETARY

Manila

### **MEMORANDUM**

**FOR** 

: ROGER G. MERCADO

**Acting Secretary** 

to the memorandum dated March 18, of 2022 Director ROSELLER A. TOLENTINO., endorsing their request for approval of Modification of the project under FY 2022 General Appropriations Act (GAA), to wit; As Modified

As per GAA/Original			As Modified		
AS. per	GAA, Ong.	Project D	escription		
UACS No. 31020410	1841000				
Project ID: P006086					
ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System - Network Development Program - Construction of By-Pass and Diversion Roads  Lubao-Guagua-Minalin-Sto Tomas Road (Sto. Tomas- Minalin Section) Package 2, Pampanga			ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System - Network Development Program - Construction of By-Pass and Diversion Roads  Lubao-Guagua-Minalin-Sto Tomas Road (Sto. Tomas- Minalin Section) Package 2, Pampanga		
Type of Work /	Unit Cost ('000)	Allocation ('000)	Type of Work / Physical Target	Unit Cost ('000)	Cost ('000
Physical Target CW-1- Construction of Concrete Road /	<b>\$50,828.814</b> / Lane Km	<del>P</del> 65,620.00	CW-1- Construction of <b>Asphalt</b> Road / <b>1.712</b> Lane Km	<b>₽38,329.439/</b> Lane Km	₽65,620.00
<b>1.291</b> Lane Km	-	₽2,380.00	EAO	-	₽2,380.00
Total		₽68,000.00	Total		<del>P</del> 68,000.00

### Justification:

- Increase in physical target from 1.291 lane km to 1.712 lane km. This was due to the change type of work from construction of concrete road to construction of asphalt road. Said change in the type of work generates the decrease in the unit cost of the project. Also, sidewalk, curb and gutter and slope protection structure were included in the scope of the project.
- Since the bypass road is a new road that passes through the low-lying areas of Sto. Tomas and Minalin, Pampanga which has an existing unstable soil classification, proposed asphalt road will provide flexibility on the pavement rather than concrete considering that the utilized embankment for the section is still prone from further settlement.
- . The flexibility of the asphalt pavement will prevent the defects on the carriageway that further settlement of the embankment may cause.

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

ROBERTO R. BERNARDO

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

APPROVED/<del>DISAPPROVED.</del>

ROGER G. MERCADO

**Acting Secretary** 

Department of Public Works and Highways

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