

## Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS CENTRAL OFFICE Manila



## **MEMORANDUM**

FOR

: ROBERTO R. BERNARDO, CESO I Undersecretary for Operations in NCR, Regions III, IV-A, IV-B, V, VI, VII and VIII

This refers to the memorandum dated March 21, 2024 of **Regional Director ROSELLER A. TOLENTINO – DPWH Regional Office III**, requesting for the approval of **Modification** of the project under the FY 2024 General Appropriations Act (GAA), to wit;

As per GAA/Original			As Modified		
AS per di	Di, Original	Project De	escription		
JACS No. 31010410	0651000	F-7-1			
Project ID: P0080252	21LZ				
ORGANIZATIONAL OUT and Reliable National Ro Preservation Program - Reconstruction/ Upgradi Roads - Primary Roads -	oad System - Rehabilitation ing of Damag	Asset	ORGANIZATIONAL OUT and Reliable National R Preservation Program - Reconstruction/ Upgrad Roads - Primary Roads	oad System - Rehabilitation ding of Damag	Asset n/
Manila North Rd - K005 (-614), K0055 + 093	- K0055 +	- K0052 + 131, K0055	Manila North Rd – <b>K00</b> <b>300, K0056 + 420 –</b>	56 + 005 - K0056 + 45	K0056 + 57.80
(-614), K0055 + 093 + 139 - K0055 + 350 Type of Work /	- K0055 + : Unit Cost	Allocation	Manila North Rd – K00 300, K0056 + 420 – Type of Work / Physical Target	56 + 005 - K0056 + 45 Unit Cost ('000)	K0056 + 67.80 Estimated Cost ('000)
(-614), K0055 + 093 + 139 - K0055 + 350 Type of Work / Physical Target CW-1- Reconstruction to Concrete Pavement /	- K0055 + :	131, K0055	300, K0056 + 420 -	Unit Cost ('000) \$24,484. 55529/ Lane Km	Estimated Cost ('000)
(-614), K0055 + 093 + 139 - K0055 + 350 Type of Work / Physical Target CW-1- Reconstruction	Unit Cost ('000)  224,179. 40653/	Allocation (`000)	Type of Work / Physical Target  CW-1- Reconstruction to Concrete Pavement /	Unit Cost ('000) \$24,484. 55529/	Estimated Cost ('000)

## Justification:

- Revised Station Limits. Prioritized the gaps from the FY 2023 project (i.e., P00712961LZ), the
  modified stations were identified with approximately 1 meter difference from the elevation of
  the newly constructed 2023 project. Covering the gaps with this allocation will provide a good
  section and will prevent water from being stagnant during rainy season.
- Decreased in physical target corresponds with the derived unit cost. The increase in the unit
  cost was due to the design of the new pavement which is 350mm thick concrete with
  reinforcement. The usage of this pavement will increase the strength of the concrete and will
  be able to withstand the load from the huge volume of traffic as well as the heavy loaded
  vehicles that often uses the road section.
- Further, another factor that causes the increment in the unit cost is the addition of shoulder paving on both sides with 280mm thickness and the provision of reinforced concrete drainage in order to divert the water from the carriageway and will provide continuous flow leading to the nearest outfall.

Attached are the following supporting documents.

 Certificate of Reasonableness of Cost Estimate, Certificate of Availability of Funds, Program of Works, Detailed Unit Price Analysis, Geotagged Photos, GIS Map, and Detailed Engineering Design Manila North Rd - K0052 + (-673) - K0052 + (-614), K0055 + 093 - K0055 + 131, K0055 + 139 - K0055 + 350 Modification Request for P00802521LZ page 2 of 2

Based on our evaluation, the submitted request for modification of the said project is in order. Hence, the said request is hereby recommended for the Undersecretary's consideration and approval.

NERIE D. BUENO, CESO III

Assistant Secretary for Regional Operations in NCR, Regions III, IV-A, IV-B, V, VI, VII and VIII

Recommending Approval:

MARIA CATALINA E. CABRAL, Ph.D., CESO I

Undersecretary for Planning and Public-Private Partnership Service

APPROVED/DISAPPROVED:

ROBERTO R. BERNARDO, CESO I Undersecretary for Operations in NCR, Regions III, IV-A, IV-B, V, VI, VII and VIII

3.3 69AN/NDB

Project ID: P00802521LZ

Website: https://www.dpwh.gov.ph Tel. No(s).: 5304-3000 / (02) 165-02

