

April 17, 2023

MEMORANDUM

FOR : EUGENIO R. PIPO, JR. Undersecretary for Regional Operations in CAR, Regions I, II, IX, X, XI, XII, and XIII This Department

This refers to the memorandum dated 04 April 2023 of DPWH Region XI OIC-Assistant Director JOSELITO B. CABALLERO, endorsing the request of OIC-District Engineer EDWARD R. SEVILLA Davao City II District Engineering Office, for the approval of Modification of the hereunder project under FY 2023 General Appropriations Act (GAA), to wit:

As per GAA/Original	As Modified						
Project Description							
UACS No. 310101100888000 Project ID: P00707213MN							
ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System	ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System						
Asset Preservation Program - Preventive Maintenance - Primary Roads	Asset Preservation Program - Preventive Maintenance - Primary Roads						
	Davao-Cotabato Rd (Davao City-Ict Digos Sect) -						

Davao-Cotabato Rd (Davao City-Jct Digos Sect) - K1525 + 000 - K1528 + 030			K1525 + (-223) - K1526 + 385		
Physical Target	Unit Cost	Allocation	Physical Target	Unit Cost	Estimated Cost
CW1 Preventive Maintenance of Road: Asphalt Overlay 6.052 Lane Km	₱ 11,958,856.58 / Lane Km	₽ 72,375,000.00	CW1 Preventive Maintenance of Road: Asphalt Overlay 9.410 Lane Km	P7,691,285.87/ Lane Km 2/5.2/	2,375,000.00
EAO	•	P 2,625,000.00	EAO	11.	P 2,625,000.00
Total: P7		P 75,000,000.00		Total:	P 75,000,000.00

Justification:

Modification in station limits from "K1525+ 000 - K1528+030" to "K1525+(-223) - K1526+385" due to:

- To connect with the adjacent existing asphalt pavement at K1525+(-223) FY 2020 GAA project;
 - Lanes 2 and 5 are overlaid with 100 mm thick asphalt throughout;
 - Lanes 3 and 4 are overlaid with 50 mm thick asphalt in addition to the existing 50 mm thick asphalt pavement covered in the FY 2020 project for homogeneity with the adjacent lanes 2 and 5; and
 - Lanes 1 and 6 are overlaid with 50 mm thick asphalt with transition ramps;
- The original limits could not be entirely covered inasmuch as the revised limits were prioritized for asphalt overlay for four (4) and six (6) lanes per actual need, instead of two (2) lanes for the entire original limits. This is inorder to attain homogeneity of the road surface for the safety of the motorists.

Increase in physical target for CW1-Preventive Maintenance of Road: Asphalt Overlay from 6.052 lane km to 9.410 lane km due to the following:

- Use of 100 mm thick asphalt for 2 lanes, L=102 lm and 50 mm for the remaining sections of the revised limits. Hence, decrease in unit cost, correspondingly, increase in physical target;
- With said decrease in unit cost, project could cover asphalt overlay for four (4) and six (6) lanes per actual need based on
 revised limits, with a length of 1.613 km, instead of two (2) lanes, per initial consideration. Hence increase in physical
 target; and
- Scope of work also includes application of reflectorized thermoplastic pavement markings (white and yellow).

Attached also are the following supporting documents: Approved Program of Works (POW) with Detailed Unit Price Analysis (DUPA), Approved Detailed Engineering Design (DED), Certification of Reasonableness of Unit Cost, Certificate of Availability of Funds (CAF), Geotagged Photos, GIS MAP, and Annual Infrastructure Program (AIP) based on GAA.

UACS No. 310102101423000 Project ID: P00707774MN

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

REY PETER B. GILLE, D.M. **OIC-Assistant Secretary for Technical Services** And Information and Management Service, and OIC-Assistant Secretary for Regional Operations in CAR, Regions I, II, IX, X, XI, XII and XIII

RECOMMENDING APPROVAL:

MARIA CATALINA E. CABRAL, Ph.D., CESO I Undersecretary for Planning and Public-Private Partnership Services

APPROVED/DISAPPROVED?

EUGENIO R. PIRO, JR. Undersecretary for Regional operations in CAR, Regions I, II, IX, X, XI, XII, and XIII