

6

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

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Manila

July 20, 2022

MEMORANDUM

FOR A ----This Department MANUEL M. BONOAN Secretary

	As per GAA/Original	*		As Modified	
			Project Description		
UACS No. 300217100046000 / Project ID: P00633888MN	100046000		X		
Convergence and Special Support F Infrastructure Projects Alleviating G Interjurisdictional Roads and/or Bri traverse multiple LGU jurisdictions)	Convergence and Special Support Program - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Interjurisdictional Roads and/or Bridges (or, roads that traverse multiple LGU jurisdictions)	n - Sustainable SIPAG) - or, roads that	Convergence and Special s Infrastructure Projects Alle Interjurisdictional Roads a multiple LGU jurisdictions)	Convergence and Special Support Program - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Interjurisdictional Roads and/or Bridges (or, roads that traverse multiple LGU jurisdictions)	Sustainable AG) - roads that traverse
Preventive Maintena City Road	Preventive Maintenance along Lanao-Pagadian-Zamboanga City Road	adian-Zamboanga	Preventive Maintena Road	Preventive Maintenance along Lanao-Pagadian-Zamboanga City Road	an-Zamboanga City
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Concrete Road/ 5.254 Lane km/	₱ 11,020,175.10/ Lane km	₽ 57,900,000.00 <	CW1- Preventive Maintenance of Road: Asphalt Overlay/ 2.982 Lane km	 ₱ 16,501,470.56/ ↓ Lane km ↓ 33 m/h • 	\$ 49,207,385.22
			CW1- Preventive Maintenance of Road: Concrete Reblocking/ 0.852 Lane km	P 10,202,599.51/ Lane km	₱ 8,692,614.78
EAO	I	₱ 2,100,000.00	EAO	-	₽ 2,100,000.00 ~
Justification:	ace in physical target	/increase in unit cost i	s due to		
• The decrea • The decrea ✓ Ti ✓ Ti ✓ Ti CC • Based on Finance	ase in physical target, he scope of work inv burses constitute,93.: he road design also phributed to the incr RBIA, the whole stret RBIA, the whole stret	 The decrease in physical target/increase in unit cost is due to; The scope of work involves 2 layers of 50 mm thick Asphalt Overlay courses constitute 93.13% (₱ 53,922,612.83) of the total project cost. The road design also includes the removal of 0.23 meters thick PCC contributed to the increase in cost per kilometer of the road project. Based on RBIA, the whole stretch of Lanao-Pagadian-Zamboanga City Road is concrete road is not applicable except for Activities under Asset Preservatic 	s due to; nm thick Asphalt Ove) of the total project of 0.23 meters thick eter of the road proje eter of the road proje -Zamboanga City Roj s under Asset Preser	 The decrease in physical target/increase in unit cost is due to; ✓ The scope of work involves 2 layers of 50 mm thick Asphalt Overlay and Concrete Reblocking. The surface courses constitute 93.13% (₱ 53,922,612.83) of the total project cost. ✓ The road design also includes the removal of 0.23 meters thick PCCP and miscellaneous structures which contributed to the increase in cost per kilometer of the road project. Based on RBIA, the whole stretch of Lanao-Pagadian-Zamboanga City Road is already paved, hence, construction of concrete road is not applicable except for Activities under Asset Preservation and Network Development – Road widening 	locking. The surface ous structures which ence, construction of evelopment – Road
Widening. • The consid • The chang Asphalt O Project De The derive	lered road segments e in the Type of Wor verlay" and "Preve scription in the Gene d units cost are base	Widening. The considered road segments are currently in bad and fair The change in the Type of Work from "Construction of Cc Asphalt Overlay" and "Preventive Maintenance of Roa Project Description in the General Appropriations Act (GAA). The derived units cost are based on the approved Program c	nd fair condition base n of Concrete Road of Road: Concrete F of GAA). (GAA).	Widening. The considered road segments are currently in bad and fair condition based on the FY 2021 RoCond data. The change in the Type of Work from "Construction of Concrete Road" to "Preventive Maintenance of Road: Asphalt Overlay" and "Preventive Maintenance of Road: Concrete Reblocking" was made to conform with the Project Description in the General Appropriations Act (GAA). The derived units cost are based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).	nd data. ntenance of Road: to conform with the ce Analysis (DUPA).
Based on ou	r evaluation, the si	ubmitted request fo	r modification of th	Based on our evaluation, the submitted request for modification of the said project is in order; hence,	rder; hence,
approval her	approval hereof is recommended.	ed.			

APPROVED/DISAPPROVED:

ADOR C. CANLAS, Assistant Secretary for Regional Operations in Regions I, II, CAR, IX, X, XI, XII and XIII



2.3 mksa/AVS/AGC/ERP

Department of Public Works and Highways Office of the Secretary