



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

NOV 27 2020
MEMORANDUM

FOR : MARK A. VILLAR
Secretary

Respectfully forwarded is the memorandum dated May 11, 2020 of Regional Director **ROSELLER A. TOLENTINO, DPWH-REGION III**, endorsing their request for approval of **Modification** of the project under FY 2020 General Appropriations Act (GAA), to wit;

As per GAA/Original			As Modified		
Project Description UACS No. 300116202296000 Project ID: P004453501Z					
Local Program			Local Program		
Local Roads and Bridges - Local Roads - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects			Local Roads and Bridges - Local Roads - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects		
Construction of San Idefonso-San Miguel Bypass Road with ROW			Construction of San Idefonso-San Miguel Bypass Road with ROW		
Physical Target	Unit Cost	Allocation (P)	Physical Target	Unit Cost	Estimated Cost
FOR COMPREHENSIVE RELEASE (FCR)					
CW -1 - Construction of Concrete Road / 8.36 Lane Km	P17,314,593 / Lane Km	P144,750,000	CW -1 - Construction of Gravel Road / 16.848 Lane Km	P5,148,803 / Lane Km	P86,850,000
			ROW - ROW Acquisition / 11,111.111 Sq. meters	P920 / Square meters	P10,000,000
			EA0	-	P3,150,000
			Sub - Total:		P 100,000,000
			FOR LATER RELEASE (FLR)		
CW -2 - Construction of Gravel Road / 2.259 Lane Km	P14,994,820 / Lane Km	P33,871,500			
ROW - ROW Acquisition / 4,239.131 Sq. meters	P920 / Square meters	P3,900,000			
EA0		P1,228,500			
Sub-Total (for CW-2)		P39,000,000			
CW -3 - Construction of Gravel Road / 0.637 Lane Km	P14,994,820 / Lane Km	P9,553,500			

OK

EAO	-	₱5,250,000	ROW – ROW Acquisition / 1,195.652 Sq. meters		₱920 / Square meters	₱1,100,000
			EAO			₱346,500
			Sub-Total (for CW-3)			₱11,000,000
			Total (FLR = CW-2+CW-3)			₱50,000,000
			Total (FCR + FLR)			₱150,000,000
Total		₱150,000,000				

Justification:

- Decreased in unit cost due to change in scope of works from concrete to gravel road since the projects is a road opening within the croplands of san Ildefonso and San Miguel, Bulacan which has unsuitable existing soil classification, hence, road graveling would attain the workable subgrade and elevation of the road and attain stability preparatory to concreting the road. Likewise, the change in scope of work will lengthen and almost double physical target from 8.36 to 16.848 lane-km and address the RROW issues along the whole stretch.
- Addition of new components (CW-2 and CW-3): Construction of Gravel Road to segregate the allocation between For Comprehensive Release (FCR) and For Later Release (FLR) component to facilitate procurement for the sub-allotment FCR Component. The specified physical target was derived from the sections prioritized for road opening. Unit cost for the said components are significantly greater than that of CW-1 due to high embankment and construction of cross-drains at intermittent sections
- Addition of ROW component for both FCR and FLR to acquire the required carriageway width for the said By-Pass Road.

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

Subject to RD certification in CW-2 + CW-3

RAFAEL LABUT
 Senior Undersecretary
 Undersecretary for Operations
 in Regions I, II, III, IV-A, V and CAR

APPROVED/DISAPPROVED:

MARK A. VILLAR
 Secretary

2.1 ETP/MLS

Department of Public Works and Highways
 Office of the Secretary

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