



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

03 MAY 2018

MEMORANDUM

FOR : Secretary MARK A. VILLAR
Secretary
This Department

This refers to the Memorandum dated 18 April 2018 of **DPWH Region XI Regional Director ALLAN S. BORROMEO, CESO IV**, requesting for the approval of the Modification of the hereunder project for FY 2018 General Appropriation Act (GAA), to wit:

As per GAA/Original			As Modified		
Project Description					
UACS No. 310204100138000 Project ID: P00200405MN					
OO1: Ensure Safe and Reliable National Road System Network Development Program Construction of Bypass and Diversion Roads Jct Davao-Cotabato Road (Bangkal Section)-Catalunan Grande Road-Jct Davao-Bukidnon Road (Mintal Section), incl. ROW and Bridge, Davao City			OO1: Ensure Safe and Reliable National Road System Network Development Program Construction of Bypass and Diversion Roads Jct Davao-Cotabato Road (Bangkal Section)-Catalunan Grande Road-Jct Davao-Bukidnon Road (Mintal Section), incl. ROW and Bridge, Davao City		
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Estimated Cost (P'000)
CW-1 Construction of substructure: 1 number of bridge	P 94,085.57/ Number of Bridge	P 94,085.57	CW-1 Construction of substructure: 1 number of bridge	P 32,982.73/ Number of Bridge	P 32,982.72733
ROW: 2,917.181 sq.m.	P 6.62/ sq.m.	P 19,300.00	CW-2 Construction of Gravel Road: 1.384 lane km	P 7,233.32/ lane km	P 10,010.91767
EAO	-	P 4,112.43	ROW: 18,883 sq.m.	P 3.73/ sq.m.	P 70,391.925
			EAO	-	P 4,112.43
Total:		P 117,498	Total:		P 117,498
Justification:					
Changes in component costs and physical targets and with additional type of work due to the following:					
<ul style="list-style-type: none">Priority was given to the payment for RROW acquisition for the entire bypass project instead of the substructure of the bridge in order to settle immediately the ROW to ensure its smooth implementation especially that the project will be implemented in a multi-year basis (with approved MYOA, copy attached). Payment for RROW includes affected structures and improvements and acquisition of land especially private properties. Hence, increase in component cost, unit cost and physical target for ROW;As per actual survey, the alignment of the project requires construction of access road (which eventually serve as approaches of the bridge) for easy mobilization of equipment for the construction of substructure of the bridge, hence, with additional type of work (construction of gravel road). With considerable unit cost for road due to earthworks (embankment of up to 5 m to follow the designed elevation of the bridge and due to excavation which ranges from 1-3 m) (see attached Plan showing road profile);Lesser component cost for construction of substructure of the bridge due to said prioritization of ROW and inclusion of access road; andThe project shall be bid out as a complete bridge structure based on the approved MYOA.					

Based on our evaluation, the herein request is found in order, hence approval is hereby recommended.


RAFAEL C. YABUT
Senior Undersecretary
Undersecretary for Regional Mindanao Operations


APPROVED/DISAPPROVED:


MARK A. VILLAR
Secretary

2.1 MSQ/ACF/RCY

Department of Public Works and Highways
Office of the Secretary



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