



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

20 MAR 2018

MEMORANDUM

FOR : **MARK A. VILLAR**
Secretary
This Department

This refers to the memorandum dated February 21, 2018 of Regional Director **POL M. DELOS SANTOS, DPWH-Region XIII**, endorsing the request of District Engineer **NICOLAS O. ALAMEDA, Agusan del Norte DEO**, for the **modification** of project under the FY2018 GAA, to wit:

Modification of project under the FY2018 GAA, to wit:

As per GAA/Original			As Modified		
Project Description					
UACS No. 310201100098000 ✓ Project ID: P00200697MN ✓ OO1: Ensure Safe and Reliable National Road System Network Development –Road Widening -Primary Roads Daang Maharlika (Surigao-Agusan Sect.) Incl. ROW - K1194+092 - K1196+733, K1196+751 - K1197 + 472 ✓			OO1: Ensure Safe and Reliable National Road System Network Development –Road Widening -Primary Roads Daang Maharlika (Surigao-Agusan Sect.) Incl. ROW - K1192+530 - K1193+573, K1194+120-K1194+624		
Physical Target	Unit Cost	Allocation	Physical Target	Unit Cost	Estimated Cost
CW1- Road Widening: 6.796 lane km.✓	₱13.46M/ Lane km.	₱91.50M	CW1- Road Widening: 3.068 lane km. ✓	₱24.93M/ Lane km.	₱76.50M
ROW (20,388 sq.m)	₱245/Sq.m.	₱5.00M	ROW (32,365.40 sq.m)	₱618/Sq.m.	₱20M
EAO	-	₱3.50M	EAO	-	₱3.50M
Total:		₱100M	Total:		₱100M
Justification: This modification is requested due to; <ul style="list-style-type: none">Adjustment in station limits due to decrease in physical target based on actual survey as reflected in the approved plans and Program of Work by 3.728 lane km (from <u>6.796 lane km</u> to 3.068 lane km) <u>due to the inclusion of concrete canal with dimension (Width=2.0m, Depth=1.80m) at Station K1192+530 – K1193+573 amounting to ₱ 35.28M</u> which is necessary since the area is prone to flooding and greatly affected by typhoon Vinta (12/21/2017).Increase in allocation for payment of Road Right of Way acquisition by ₱15M due to the increase of Project Affected Person (PAP) as per actual assessment at Station K1192+530 – K1193+573.					
Based on our evaluation, the modification is justified.					

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

RAFAEL C. YABUT
Senior Undersecretary

Undersecretary for Mindanao Regional Operations

APPROVED/DISAPPROVED:

MARK A. VILLAR
Secretary

2.1 NAV/ACF/RCY

Department of Public Works and Highways
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As per GAA/Original			As Modified		
Project Description					
UACS No. 310201100099000 Project ID: P00200698MN OO1: Ensure Safe and Reliable National Road System Network Development –Road Widening -Primary Roads Daang Maharlika (Surigao-Agusan Sect.) Incl. ROW - K1197+472 - K1197+533, K1199+322 - K1200+700, K1200+950 - K1201+000, K1201+050 - K1202+000, K1203+238 - K1203+576			 OO1: Ensure Safe and Reliable National Road System Network Development –Road Widening -Primary Roads Daang Maharlika (Surigao-Agusan Sect.) Incl. ROW - K1199+422 - K1200+700, K1201+370 – K1202+000, K1203+238 – K1203+ 577		
Physical Target	Unit Cost	Allocation	Physical Target	Unit Cost	Estimated Cost
CW1- Road Widening: 4.562 lane km.	₱15.89M/ Lane km.	₱72.53M	CW1- Road Widening: 4.500 lane km.	₱14.93M/ Lane km.	₱67.17M
ROW (16,232.40 sq.m)	₱286/Sq.m.	₱4.64M	ROW (52,425 sq.m)	₱191/Sq.m.	₱10M
EAO	-	₱2.798M	EAO	-	₱2.798M
Total:		₱79.968M	Total:		₱79.968M
Justification: This modification is requested due to; <ul style="list-style-type: none">Adjustments in station limits since we skipped length of 100 meters after Tagmamarkay Br. (K1199+296-K1199+322) for future widening of bridge.Decrease in the physical target based on actual survey as reflected in the approved plans and Program of Work by 0.062 lane km. due to the inclusion of box culvert cross drain in replacement of existing pipe culverts to accommodate the volume of water especially during rainy season and to avoid overflowing of water from canal.Increase in ROW payment by ₱ 5.36M since we assessed 15 meters ROW from road centerline for future widening into 6 lanes which resulted to the increase of Project Affected Person (PAP).					

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

RAFAEL C. YABUT
Senior Undersecretary
Undersecretary for Mindanao Regional Operations

APPROVED/DISAPPROVED:

MARK A. VILLAR
Secretary

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