

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

2 1 MAY 2018 MEMORANDUM

City.

FOR

: Secretary MARK A. VILLAR

Secretary This Department

This refers to the Memorandum dated 7 May 2018 of **DPWH Region XI TEOFILA U. TAN, Chief, Planning and Design Division/Officer-In-Charge (OIC)**, 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 D	escription		
UACS No. 310110 Project ID: P0020					
OO1: Ensure Safe and Reliable and National Road System			OO1: Ensure Safe and Reliable and National Road System		
Asset Preservation		/	Asset Preservation		
Construction/ Upgrading/ Rehabilitation of Drainage along National Roads – Primary Roads		Construction/ Upgrading/ Rehabilitation of Drainage along Nation Roads – Primary Roads			
Daang Maharlika (M K1457 + 128 - K14		/	Daang Maharlika (M K1457 + 128 K14		
	Unit Cost	Allocation	Dhusian	Unit Cost	Estimated Cost
Physical Target	(P'000)	(P'000)	* Physical Target	(P'000)	Estimated Cost (P'000)
CW1 Construction of Drainage Structure along Road: 7,463.00 lineal meters	P 19.30/ lineal meter	₱ 144,044.585	CW1 Construction of Drainage Structure along Road: <b>4,822.00</b> lineal meters	P 29.87/ lineal meter	₽ 144,044.585
EAO	-	₽ 5,224.415	EAO	-	₽ 5,224.415
EAO	- Total:	₱ 5,224.415 ₱ 149,269	EAO	- Total:	₽ 5,224.415 ₽ 149,269
Justification:		₽ 149,269			₽ 149,269
Justification: Decrease in physical	<u>sical target fr</u> om 7,46	<b>P 149,269</b> 3 Im to 4,822 Im and	modification in pro	pject limi <u>ts due to</u>	P 149,269
Justification: Decrease in phys • There	<u>sical target fr</u> om 7,46 was error in the co	₱ 149,269 3 Im to 4,822 Im and mputation for lengt	modification in pro	pject limi <u>ts due to</u> proposal from k	▶ 149,269 the following: (1457+128 to
Justification: Decrease in phys There K1459+	<u>sical target fr</u> om 7,46 was error in the co 280.5 which was refl	₱ 149,269 3 Im to 4,822 Im and imputation for lengt ected as 7,463 Im ins	modification in pro h in the original stead of 4,415 lm f	oject limi <u>ts due to</u> proposal from k or both sides. Usi	▶ 149,269 the following: (1457+128 to ng the correct
Justification: Decrease in phys There K1459+ length,	<u>sical target fr</u> om 7,46 was error in the co 280.5 which was refl the unit cost would	▶ 149,269 3 Im to 4,822 Im and imputation for lengt ected as 7,463 Im ins be P32,626.18/Im. in	modification in pro h in the original stead of 4,415 lm f	oject limi <u>ts due to</u> proposal from k or both sides. Usi	▶ 149,269 the following: (1457+128 to ng the correct
• There K1459+ k1457+	ical target from 7,46 was error in the co 280.5 which was refl the unit cost would 128 to K1459+280.5	▶ 149,269 3 Im to 4,822 Im and mputation for lengt ected as 7,463 Im ins be P32,626.18/Im. in is only 2.2075 km;	modification in pro h in the original stead of 4,415 lm f istead of P 19,300	oject limi <u>ts due to</u> proposal from k or both sides. Usi /lm. As per RBIA	▶ 149,269 the following: (1457+128 to ng the correct A, length from
Justification: Decrease in phys There with the second sec	ical target from 7,46 was error in the co 280.5 which was refl the unit cost would 128 to K1459+280.5 actual site validation,	▶ 149,269 3 Im to 4,822 Im and mputation for lengt ected as 7,463 Im ins be P32,626.18/Im. in is only 2.2075 km; , there are already e	modification in pro h in the original stead of 4,415 lm for istead of P 19,300 existing lined canal	oject limi <u>ts due to</u> proposal from k or both sides. Usi /Im. As per RBIA s.in good conditio	P 149,269     the following:     (1457+128 to     ng the correct     A, length from     on at left side
• There K1459+ length, K1457+ • As per from K1	tical target from 7,46 was error in the co 280.5 which was reflect the unit cost would 128 to K1459+280.5 actual site validation 457+128 to K1457+	₱ 149,269 3 Im to 4,822 Im and imputation for lengt ected as 7,463 Im ins be P32,626.18/Im. in is only 2.2075 km; , there are already e 414 and K1459+094	modification in pro h in the original stead of 4,415 lm for stead of P 19,300 existing lined canal to K1459+230, ho	oject limi <u>ts due to</u> proposal from k or both sides. Usi /lm. As per RBIA s in good condition ence, extended th	P 149,269     the following:     (1457+128 to     ng the correct     A, length from     on at left side     e limits of the
Juistification: Decrease in phys There K1459+ length, K1457+ As per from Ki project	tical target from 7,46 was error in the co 280.5 which was reflect the unit cost would 128 to K1459+280.5 actual site validation, 457+128 to K1457+ (up to K1459 + 750,	▶ 149,269 3 Im to 4,822 Im and mputation for lengt ected as 7,463 Im ins be P32,626.18/Im. in is only 2.2075 km; , there are already e	modification in pro h in the original stead of 4,415 lm for astead of P 19,300 existing lined canal to K1459+230, how the section which i	oject limi <u>ts due to</u> proposal from k or both sides. Usi /Im. As per RBIA <u>s in good conditions</u> ence, extended the needs drainage str	P 149,269     the following:     (1457+128 to     ng the correct     A, length from     on at left side     e limits of the
Justification: Decrease in phys There K1459+ length, K1457+ As per from K1 project The cor	ical target from 7,46 was error in the co 280.5 which was refu- the unit cost would 128 to K1459+280.5 actual site validation, 457+128 to K1457+ (up to K1459 + 750, struction of drainage 13 box culverts (5m	₱ 149,269 3 Im to 4,822 Im and imputation for lengt ected as 7,463 Im ins be P32,626.18/Im. in is only 2.2075 km; , there are already e 414 and K1459+094 both sides) to cover f	modification in pro h in the original stead of 4,415 lm f istead of P 19,300 existing lined canal to K1459+230, he the section which r includes the follow	oject limi <u>ts due to</u> proposal from k or both sides. Usi /Im. As per RBIA <u>s in good conditional strate</u> ence, extended the needs drainage strate ving:	▶ 149,269 the following: (1457+128 to ng the correct A, length from on at left side <u>e limits of</u> the ructure; and
• There • • There • K1459+ length, K1457+ • As <u>per</u> from K1 project • The <u>cor</u> a.	ical target from 7,46 was error in the co 280.5 which was reflect the unit cost would 128 to K1459+280.5 actual site validation, 457+128 to K1457+ (up to K1459 + 750, struction of drainage 13 box culverts (5m junctions;	▶ 149,269 3 Im to 4,822 Im and imputation for lengt ected as 7,463 Im ins be P32,626.18/Im. in is ønly 2.2075 km; , there are already e 414 and K1459+094 both sides) to cover to structure along road ix2m lateral RCBC) h	modification in pro h in the original stead of 4,415 lm for estead of P 19,300 existing lined canal to K1459+230, ho the section which in includes the follow having a total leng	oject limi <u>ts due to</u> proposal from k or both sides. Usi /Im. As per RBIA <u>is in good conditionals</u> ence, extended the needs drainage streeds ving: th of 208 Im to b	▶ 149,269 the following: (1457+128 to ng the correct A, length from on at left side e limits of the ructure; and on e installed at
• There • • There • K1459+ length, K1457+ • As <u>per</u> from K1 project • The <u>cor</u> a.	sical target from 7,46 was error in the co 280.5 which was reflect the unit cost would 128 to K1459+280.5 actual site validation, 457+128 to K1457+ (up to K1459 + 750, struction of drainage 13 box culverts (5m junctions; Rubble concrete line	▶ 149,269 3 Im to 4,822 Im and imputation for lengt ected as 7,463 Im ins be P32,626.18/Im. in is only 2.2075 km; , there are already e 414 and K1459+094 both sides) to cover to structure along road	modification in pro h in the original stead of 4,415 lm for astead of P 19,300 existing lined canal to K1459+230, how the section which n includes the follow having a total leng sion of top width o	oject limi <u>ts due to</u> proposal from k or both sides. Usi /Im. As per RBIA <u>s in good conditions</u> ence, extended the needs drainage str ving: th of 208 lm to the f 5m and depth of	▶ 149,269 the following: (1457+128 to ng the correct A, length from on at left side <u>e limits of the</u> ructure; and be installed at f 2m; and

Daang Mahariika (MN) Funded Under FY 2018 DPWH Infrastructure Program Page 2 of 2

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

RAFAE CYABUT Senior Indersecretary Undersecretary for Regional Mindanao Operations

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APPROVED/DISAPPROVED:

1VL

MARK A. VILLAR Secretary

2.1 MSQ/ACF/RCY

