

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

April 17, 2017

## MEMORANDUM

## FOR : MARK A. VILLAR Secretary

This Department

This refers to the memorandum dated 10 April 2017 of **DPWH REGION IV-B, OIC Assistant Regional Director WILFREDO S. MALLARI,** endorsing the request of District Engineer, **JOSEFINO M. MELGAR,** Mindoro Occidental District Engineering Office, for the **modification** of the hereunder stated project:

	Project De	Physical Target / Cost		
Location	<i>as per GAA</i> UACS:165003014800133	as modified	per GAA/Original	as modified
	MFO-1 National Road Network Services, Assets Preservation of National Roads –	MFO-1 National Road Network Services, Assets Preservation of National Roads –	5862 Lm	4,828 Lm
San Jose, Occidental Mindoro	Construction/Upgrading/ Rehabilitation of Drainage along National Roads– Secondary	Construction/Upgrading/ Rehabilitation of Drainage along National Roads– Secondary	Unit Cost: P8.36	Unit Cost: P10.15
	Jct MWCR San Jose- Airport- Jct Bubog Rd- K0238+-1110 – K0239+830	Jct MWCR San Jose- Airport- Jct Bubog Rd- K0238+-1110 – K0239+830	Allocation:	Estimated Cost:
	(Construction of Drainage Structure along Road)	(Construction of Drainage Structure along Road)	PhP 49M	PhP 49M

Justification: The decrease in physical target from 5,862 Lm to 4,828 Lm is due to the following:

- 1. Inclusion of concrete seawall utilized as breakwater.
- 2. The project involves construction of drainage using 910mm dia. Pipe Culverts to avoid flooding and water run-off on road surface to avoid damage due to water.
- The project is located in a coastal area, as such, reconstruction and raising of elevation of seawall in the frequently flooded area and provision of grouted riprap for slope protection was considered.
  The Preparation of DUPA and POW was made consistent to D.O 32, Series of 2011

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

GENLO R. PIPO, TR Assistant Secretary for Luzon Operations

APPROVED / DISAPPROVED: ROMED'S. MOMO Undersecretary for uzon Operations Officer-In-Charge



NOTE: Copies of the approved project modification requests are forwarded to the Office of Undersecretary Maria Catalina E. Cabral, PhD, CESO I.

## Form for Evaluation of Modification or Realignment Request (2017, version 2.1)

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1. REGION IV- B			2. DEO Mindoro Occidental Distric	t Engineering Office Occidental Mindoro (Lone District)			rict)	
B. ORIGINAL PROJECT				C. NEW PROJECT				
4. UACS (Unified Account)		cture as defin	ed in GAA)	18. UACS (to be entered only upon approval of realignment) 165003014800133				
5. Project ld P00105064LZ Component ld(s) CW1				19. Project ld (to be entered only upon approval of realignment) P00105064LZ Component ld(s) (to be entered only upon approval of realignment) CW1				
6. Project Category MFO-1 National Road Network Services				20. Project Category MFO-1 National Road Network Services				
7. Thrust Asset Preservation of 1 Rehabilitation of Drai	National Ro nage along	ads - Constr National Roa	uction/Ungrading/ ads-Secondary	21. Thrust Asset Preservation of Rehabilitation of Dr				
8. Type of Work (Enter Details for all Components below)			22. Type of Work (Enter Details for all Components below)					
Component ID	omponent ID Type of Work			Component ID	Type of Work			
CW1	1 Construction of D along Road		rainage Structure	CW1	Construction of Drain Road		inage Structure along	
Click here to enter text. Choose an item.			Click here to enter text. Choose an item.					
Click here to enter text. Choose an item.				Click here to enter text. Choose an item.				
Click here to enter text.	Choose	an item.		Click here to enter text. Choose an item.				
9. PROJECT DESCRIF Jct MWCR San Jose- A K0239+830				23. PROJECT DESC Jct MWCR San Jose			238+-1110 – Ř0239+830	
recorded in GAA)		<b>11. OBLIGATION</b> (This must be checked to confirm there are no obligations)		24. ESTIMATED COST(P'000) 49,000		<b>25. CAF</b> (To be obtained from Financial Management office) ⊠YES		
12. PHYSICAL TARG	E <b>T</b> (Enter Dei	tails for all Cor	nponents below)	26. PHYSICAL TAR	GET (Enter Details fo	or all Comp	oonents below)	
Component ID	Target		Target Unit	Component ID	Target		Target Unit	
CW1	5,862		Lineal Meters (lm)	CW1	4,828		Lineal Meters (lm)	
Click here to enter text.	Click here t	o enter text.	Choose an item.	Click here to enter tex	t. Click here to e	nter text.	Choose an item.	
Click here to enter text.	Click here t	o enter text.	Choose an item.	Click here to enter tex	t. Click here to e	nter t <mark>ext</mark> .	Choose an item.	
Click here to enter text.	Click here t	o enter text.	Choose an item.	Click here to enter tex	t. Click here to e	nter text.	Choose an item.	
13. UNIT COST (Enter	Details for a	ll Components	; below)	27. UNIT COST (Ent	ter Details for all Com	ponents b	elow)	
		Component Cost Unit Co (P'000)		Component ID	Component (P'000)	Cost	Unit Cost	
CW1	49,000		8.36	CW1	49,000		10.15 W	
Click here to enter text.	Click here t	o enter text.	Click here to enter text.	Click here to enter tex	t. Click here to e	nter text.	Click here to enter text.	
Click here to enter text.	Click here t	o enter text.	Click here to enter text.	Click here to enter text	t. Click here to en	nter text.	Click here to enter text.	

This form should be used for Modification or Realignment Requests under the GAA 2017

Version 2.1

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1.									
	Click here to enter text. Click here to enter text. Click here to enter text.				o enter text.		to enter text.	Click here to enter text.	
14. PROJ 65 Series 2		ust be defined in s	strict accordance with DO	28. PROJ Series 2014		(Must be	defined in stri	ct accordance with DO 65	
Jet MWCR San Jose- Airport- Jet Bubog Rd- K0238+-1110 – K0239+830, (S00148MR)				Jet MWCR San Jose- Airport- Jet Bubog Rd- K0238+-1110 – K0239+830, (S00148MR)					
Start X	12.355236	End X	121.060692	Start X	12.355236	/	End X	121.060692	
Start Y	12.365086	End Y	121.037744	Start Y	12.365056		End Y	121.037744	
15. ROA	D CLASSIFICATION	(if applicable)		29. ROAD	CLASSIFICAT	ION (if ap	olicable)		
Secondary				Secondary gus					
		(Record the Imp	lementing Office of the	30. IMPL	EMENTING OI	FICE (Rec	ord the Implen	nenting Office of the new	
original project) Mindoro Occidental District Engineering Office			project) Mindoro Occidental District Engineering Office						
							380 		
17. PROJ	ECT IMPLEMENTA	TION PLAN (P	IP)	31. PROJI	ECT IMPLEME	NTATION	I PLAN (PIP)		
Planned	Start Date	Planned	End Date	Planned S	Start Date	/	Planned	End Date	
2/13/2017		10/27/201	7	4/15/2017	1994 - 1995 - 1994 - 1994 - 1995 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 -	4	12/29/201	7	
				32. OVER None	LAP?				
				33. WARI None	RANTY				
			D. EVALUATIO	I N & JUSTI	FICATION				
			ASSET PRESE	RVATION (	ROADS)				
34a. Existing Surface Type (from RBIA)							N/A		
34b. Roughness (IRI) (from RBIA)					N/A				
34c. RoC	OND (from RBIA)	N/A							
			ASSET PRESE	RVATION (E	BRIDGES)				
34d. General Bridge Type (from BMS)					N/A				
34e. Bridge Needs Ratio (BNR) (from BMS)				N/A					
			NETWOR		VIENT	o . sounds			
34f. Exist	ing Surfa <mark>ce Type (</mark> 1	from RBIA)					N/A		
34g. Volume Capacity Ratio (VCR) (from RBIA)							N/A		
34h. Endorsement of Regional Development Council (RDC)							N/A		
34.i Feasi	ibility and Other Te	echnical Studio	es for Bridges		1999 - 1999 - 1993 - 1995 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -		N/A		
			FLOO	D CONTROI					
34j. Proje	ect Impact Analysis						N/A		
	en en sen en sen en e				and the second secon	content on the state of the state			

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34k. Master Plan			N/A					
35. JUSTIFICATION	l							
The decrea	se in physical target from 5,862 LM to 4,828	LM is due to the following:						
1. Inclusion of	Inclusion of concrete seawall utilized as breakwater.							
2. The project i	nvolves construction of drainage using 910m	m dia. Pipe Culverts to avo	id flooding and water run-off on					
road surface	avoiding wear and damage due to water.							
3. The project i	3. The project is located in a coastal area, as such, reconstruction and raising of elevation of seawall in the frequently							
flooded area	flooded area and provision of grouted riprap for slope protection was considered.							
4. The preparati	4. The preparation of DUPA and POW was made consistent to D.O. 32, Series of 2011.							
36. GEOTAGGED F								
37. EVALUATED B	Y: AMELIZ GAZ D-VASQUEZ /GODOFREDO S. DAGDAG, JR Chief PDS- MODEO Engineer III- RO Planning	38. DATE: 3/13	2/2017					
E. REVIEW AND APPROVAL								
REVIEWED:	RENATO L. ESCUADRO Chief, Planning & Design Division	DATE: Click	here to enter a date.					
RECOMMENDED:	JOSTEHNO M. NELGAR JR. / DANILO E. DEQUITO District Engineer Regional Director	DATE: Click	here to enter a date.					
NOTED:	Undersecretary for Operations	DATE: Click	here to enter a date.					
ENDORSED / APPROVED:	Secretary of Department of Public Works and Highways	DATE: Click	here to enter a date.					

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