

Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

OFFICE OF THE SECRETARY

Manila

January 27, 2017

MEMORANDUM

FOR

MARK A. VILLAR

Secretary This Department



This refers to the memorandum dated 17 January 2017 of **DPWH Region IV-B Director SUBAIR S. DIRON**, endorsing the request of Southern Mindoro District Engineering Office **District Engineer Magtanggol C. Roldan**, for the modification of the project stated hereunder:

Net Land	PROJECT D	PHYSICAL TARGET / COST		
LOCATION	Per GAA UACS: 165003016800077	As modified	Per GAA/Original	As modified
Calapan South Rd, Southern Mindoro	MFO-1 National Road Network Services: Network Development - Off- Carriageway Improvement including drainage – Secondary: Off-Carriageway Improvement: Shoulder Paving / Construction - Calapan South Rd – K0124+153-K0124+960, K0124+976-K0126+386 (Off-Carriageway Improvement: Shoulder Paving / Construction)	MFO-1 National Road Network Services: Network Development - Off- Carriageway Improvement including drainage — Secondary: Off-Carriageway / Improvement including Drainage along Calapan South Road K0124+160-K0124+960, K0124+976-K0126+366.5 (Shoulder Paving / Construction / Construction of Drainage Structure along Road / Construction of Road Slope Protection Structure)	Physical Target 12,810 sq.m	Physical Target Shoulder Paving / Construction: 13, 374.15 sq.m Construction of Drainage Structure along Road: 1,907.85 Im Construction of Road Slope Protection Structure: 1,095.20 sq.m
			<u>Unit Cost</u> <u>P3.11T/</u> <u>sq.m</u>	Unit Cost Shoulder Paving / Construction: P1.96T/sq.m Construction of Drainage Structure along Road: P4.32T/Im Construction of Slope Protection Structure: P4.95T/sq.m
			Allocation: P39.912M	Estimated Cost: P39.912M

Justification: The increase of the target length is based on the actual area of the project. To maximize the fund allocation, drainage structure was added to prevent scouring of shoulder and the construction of road slope protection structure is also added to protect the area from landslide since the project is located in a mountainous area.

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

Assistant Secretary for Luzon Operations

APPROVED/DISAPPROVED:

ROMEO S. MOMO, CESO I

Undersecretary

Officer-In-Charge

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

2.4 jdg/ERP/RSM

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

			A. G	NERAL					
1. REGION 2. DEO SOUTHERN MINDORO				3. LEGISLATIVE DISTRICT ORIENTAL MINDORO (SECOND DISTRICT)					
B. ORIGINAL PROJECT				C. NEW PROJECT					
4. UACS (Unified Account Code Structure as defined in GAA) 165003016800077				18. UACS (to be entered only upon approval of realignment) 165003016800077					
5. Project Id P00106580LZ Component Id(s) CW1				19. Project Id (to be entered only upon approval of realignment) P00106580LZ Component Id(s) (to be entered only upon approval of realignment) CW1, CW2, CW3					
6. Project Category				20. Project Category					
MFO-1 National R	load Netw	ork Serv	ices	MFO-1 National R	oad Networ	k Servic	es		
7. Thrust Network Develop Improvement inc				21. Thrust Network Development - Off-Carriageway Improvement including drainage - Secondary					
8. Type of Work (Ent	. Type of Work (Enter Details for all Components below)				22. Type of Work (Enter Details for all Components below)				
Component ID	Type of	Work		Component ID	Type of Work				
CW1	Should	er Paving /	Construction	CW1	Shoulder P	Shoulder Paving / Construction			
Click here to enter text.	Choose a	n item.		CW2	Construction of Drainage Structure along Road				
Click here to enter text. Choose an item.				CW3	Construction of Road Slope Protection Structure				
Click here to enter text.	Choose a	n item.		Click here to enter text.	Choose an item.				
9. PROJECT DESCRIP OFF – CARRIAGEWAY/ CALAPAN SOUTH ROA K0126+386	/IMPROVEME	ENT INCLUD	ING DRAINAGE ALONG	23. PROJECT DESCRII OFF – CARRIAGEWAY/I CALAPAN SOUTH ROAI K0126+366.5	MPROVEMENT	INCLUDI	NG DRAINAGE ALONG		
recorded in GAA) checked to		ATION (This must be	24. ESTIMATED COST(P'000) 39,912.00			25. CAF (To be obtained from Financial Management office) LYES			
39,912.00			confirm there are no	39,912.00		□YES			
		checked to cobligations)	onfirm there are no	26. PHYSICAL TARGE	T (Enter Details f		ponents below)		
12. PHYSICAL TARGE		checked to cobligations)	onfirm there are no		T (Enter Details f		ponents below) Target Unit		
12. PHYSICAL TARGE	ET (Enter Deta	checked to c obligations) ails for all Cor	nonfirm there are no NO mponents below)	26. PHYSICAL TARGE			Target Unit		
12. PHYSICAL TARGE Component ID CW1	ET (Enter Deta	checked to cobligations) ails for all Cor	mponents below) Target Unit Square Meters	26. PHYSICAL TARGE Component ID	Target				
12. PHYSICAL TARGE Component ID CW1 Click here to enter text.	ET (Enter Deta Target 12,810.0	checked to cobligations) ails for all Cor	mponents below) Target Unit Square Meters (m2) Choose an item.	26. PHYSICAL TARGE Component ID CW1	Target 13,374.15		Target Unit Square Meters (m2 Lineal Meters (Im)		
12. PHYSICAL TARGE Component ID CW1 Click here to enter text. Click here to enter text.	Target 12,810.0 Click here to	checked to cobligations) ails for all Cor o enter text.	mponents below) Target Unit Square Meters (m2) Choose an item.	26. PHYSICAL TARGE Component ID CW1 CW2	Target 13,374.15 1,907.85	or all Com	Target Unit Square Meters (m2 Lineal Meters (Im)		
12. PHYSICAL TARGE Component ID CW1 Click here to enter text. Click here to enter text.	Target 12,810.0 Click here to Click here to	checked to cobligations) alls for all Coro enter text. enter text.	mponents below) Target Unit Square Meters (m2) Choose an item. Choose an item.	26. PHYSICAL TARGE Component ID CW1 CW2 CW3	Target 13,374.15 1,907.85 1,095.20 Click here to 6	or all Comp	Target Unit Square Meters (m2 Lineal Meters (Im) Square Meters (m2 Choose an item.		
12. PHYSICAL TARGE Component ID CW1 Click here to enter text. Click here to enter text. Click here to enter text.	Target 12,810.0 Click here to Click here to	checked to cobligations) ails for all Cor o enter text. o enter text. Components	mponents below) Target Unit Square Meters (m2) Choose an item. Choose an item.	26. PHYSICAL TARGE Component ID CW1 CW2 CW3 Click here to enter text.	Target 13,374.15 1,907.85 1,095.20 Click here to 6	enter text.	Target Unit Square Meters (m2 Lineal Meters (Im) Square Meters (m2 Choose an item.		
39,912.00 12. PHYSICAL TARGE Component ID CW1 Click here to enter text. Click here to enter text. 13. UNIT COST (Enter Component ID CW1	Target 12,810.0 Click here to Click here to Click here to Details for all	checked to cobligations) alls for all Cor enter text. enter text. Components	mponents below) Target Unit Square Meters (m2) Choose an item. Choose an item.	26. PHYSICAL TARGE Component ID CW1 CW2 CW3 Click here to enter text, 27. UNIT COST (Enter	Target 13,374.15 1,907.85 1,095.20 Click here to e	enter text.	Target Unit Square Meters (m2 Lineal Meters (Im) Square Meters (m2 Choose an item.		
12. PHYSICAL TARGE Component ID CW1 Click here to enter text. Click here to enter text. 13. UNIT COST (Enter Component ID CW1	Target 12,810.0 Click here to Click here to Click here to Details for all Compone (P'000)	obligations) o enter text. o enter text. components ent Cost	mponents below) Target Unit Square Meters (m2) Choose an item. Choose an item. Choose an item. Unit Cost	26. PHYSICAL TARGE Component ID CW1 CW2 CW3 Click here to enter text, 27. UNIT COST (Enter Component ID	Target 13,374.15 1,907.85 1,095.20 Click here to e Componen (P'000)	enter text.	Target Unit Square Meters (m2 Lineal Meters (Im) Square Meters (m2 Choose an item. Delow) Unit Cost		
12. PHYSICAL TARGE Component ID CW1 Click here to enter text. Click here to enter text. Click here to enter text. 13. UNIT COST (Enter Component ID	ET (Enter Deta Target 12,810.0 Click here to Click here to Click here to Click here to Compone (P'000) 39,912.0	checked to cobligations) ails for all Cor o enter text. content text. components ant Cost o enter text.	mponents below) Target Unit Square Meters (m2) Choose an item. Choose an item. Choose an item. Unit Cost 3.116	26. PHYSICAL TARGE Component ID CW1 CW2 CW3 Click here to enter text, 27. UNIT COST (Enter Component ID	Target 13,374.15 1,907.85 1,095.20 Click here to e Componen (P'000) 26,235.41	enter text.	Target Unit Square Meters (m2 Lineal Meters (Im) Square Meters (m2 Choose an item. Delow) Unit Cost 1.962		

14. PROJECT LOCATION (Must be defined in strict accordance with DO 65 Series 2014)				28. PROJECT LOCATION (Must be defined in strict accordance with DO 65 Series 2014) OFF – CARRIAGEWAY/IMPROVEMENT INCLUDING DRAINAGE ALONG CALAPAN SOUTH ROAD K0124+160 – K0124+960 & K0124+976 – K0126+366.5 - Brgy. Morente,Bongabong, Oriental Mindoro (S00063MR)					
OFF – CARRIAGEWAY/IMPROVEMENT INCLUDING DRAINAGE ALONG CALAPAN SOUTH ROAD K0124+153 – K0124+960 & K0124+976 – K0126+380 – Brgy. Morente,Bongabong, Oriental Mindoro (S00063MR)									
Start X	12.68111111 N	End X	12.67861111 N	Start X	12.68111111 N	End X	12.67861111 N		
Start Y	121.37694440 E	End Y	121.38277778 E	Start Y	121.37694440 E	End Y	121.38277778 E		
Start X	12.67861111 N	End X	12.67222222 N	Start X	12.67861111 N	End X	12.67222222 N		
Start Y	121.38277778 E	End Y	121.39277778 E	Start Y	121.38277778 E	End Y	121.39277778 E		
Start X	Click here to enter text.	End X	Click here to enter text.	Start X	Click here to enter text.	End X	Click here to enter text.		
Start Y	Click here to enter text.	End Y	Click here to enter text.	Start Y	Click here to enter text.	End Y	Click here to enter text.		
15. ROAD CLASSIFICATION (if applicable) Secondary			29. ROAD CLASSIFICATION (if applicable) Secondary						
16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) SOUTHERN MINDORO DISTRICT ENGINEERING			30. IMPLEMENTING OFFICE (Record the Implementing Office of the new project) SOUTHERN MINDORO DISTRICT ENGINEERING OFFICE						
OFFICE 17. PROJECT IMPLEMENTATION PLAN (PIP)			31. PROJECT IMPLEMENTATION PLAN (PIP)						
Planned Start Date 02/09/2017		Planned End Date 09/07/2017		Planned Start Date 02/16/2017		Planned End Date 09/13/2017			
				32. OVER	LAP?		5		
				33. WARI	RANTY p enter text.				
			D. EVALUATIO	N & JUST	IFICATION				
			ASSET PRESI	ERVATION (ROADS)				
34a. Exis	ting Surface Type (fro	m RBIA)				Click here to	enter text.		
34b. Roughness (IRI) (from RBIA)						Click here to enter text.			
34c. RoCOND (from RBIA)						Click here to enter text.			
34c. 110C			ASSET PRESE	RVATION (BRIDGES)				
340.1100		34d. General Bridge Type (from BMS)					Click here to enter text.		
	eral Bridge Type (fron	n BMS)				Click here to enter text.			
34d. Gen	neral Bridge Type (fron lge Needs Ratio (BNR)		is)			Click here to	enter text.		
34d. Gen				(DEVELOPI	MENT	Click here to	enter text.		
34d. Gen 34e. Brid		(from BN		(DEVELOPI	MENT	Click here to	ž		
34d. Gen 34e. Brid 34f. Exist	lge Needs Ratio (BNR)	(from BIV	NETWORI	〈 DEVELOPI	MENT		enter text.		
34d. Gen 34e. Brid 34f. Exist 34g. Volu	lge Needs Ratio (BNR) ting Surface Type (from time Capacity Ratio (V	(from BIV m RBIA) CR) (from	NETWORI	〈 DEVELOP!	MENT	Click here to	enter text.		
34d. Gen 34e. Brid 34f. Exist 34g. Volu 34h. End	lge Needs Ratio (BNR) ting Surface Type (from ume Capacity Ratio (Vorsement of Regional	(from BIV m RBIA) CR) (from Developn	NETWORI RBIA) nent Council (RDC)	(DEVELOPI	MENT	Click here to	enter text.		
34d. Gen 34e. Brid 34f. Exist 34g. Volu 34h. End	lge Needs Ratio (BNR) ting Surface Type (from time Capacity Ratio (V	(from BIV m RBIA) CR) (from Developn	NETWORI RBIA) nent Council (RDC) ies for Bridges			Click here to Click here to Click here to	enter text.		
34d. Gen 34e. Brid 34f. Exist 34g. Volu 34h. End 34.i Feas	lge Needs Ratio (BNR) ting Surface Type (from ume Capacity Ratio (Vorsement of Regional	(from BIV m RBIA) CR) (from Developn	NETWORI RBIA) nent Council (RDC) ies for Bridges	C DEVELOPI		Click here to Click here to Click here to	enter text, enter text, enter text.		

Structure, Length = 1,907.85 lineal meters was added to prevent scouring of shoulder. Construction of Road Slope Protection Structure Area =

1,095.20 sq.m. to protect the area from landslide, since the project is located along mountainous section.

36. GEOTAGGED I	PHOTOS SUBMIT NO SYES DETINO V. GUEVARRA, JR. Chief, Planning & Design Section GODOFREDO S. DAGDAG, JR. Chief, RO Planning Section	ere to enter a date.	
	E. REVIEW AND APPROVA	AL	
REVIEWED:	RENATO L. ESCUADRO Chief Planning & Design Division	DATE: Click here to enter a date.	
RECOMMENDED:	MAGTANGGOL C. ROLDAN DANILO E. DEQUITO, CESO III Regional Director	DATE: Click here to enter a date.	
NOTED:	ROMEO S. MOMO, CESO - I Undersecretary for Operations	DATE: Click here to enter a date.	
ENDORSED / APPROVED:	MARK A. VILLAR Secretary of Department of Public Works and Highways	DATE: Click here to enter a date.	