

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

Manila

January 27, 2017

## MEMORANDUM

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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:

	PROJECT DI	<b>PHYSICAL TARGET / COST</b>		
LOCATION	Per GAA UACS: 165003030700097	As modified	Per GAA/Original	As modified
Roxas Port, Oriental Mindoro	MFO-3 Construction and Maintenance Services of Other Infra: Construction/ Improvement of Access Roads leading to Airports, Seaports, and Declared Tourism Destinations - to Seaports: Road Widening - Access Road leading to Roxas Port, Oriental Mindoro Construction of Road Slope	MFO-3 Construction and Maintenance Services of Other Infra: Construction/ Improvement of Access Roads leading to Airports, Seaports, and Declared Tourism Destinations - to Seaports: Construction / Improvement of Access Road leading to Roxas Port <i>(Road Widening / Construction of Drainage Structure along</i> )	Physical Target Road Widening: 1.236 lane-km Construction of Road Slope Protection Structure: 2322.25 sq.m	Physical Target Road Widening 2.61925 Jane-km Construction of Drainage Structure alon Road: 2,322.25 Im Road Safety: Street Lighting 1.456 km
	Protection Structure - Access Road leading to Roxas Port, Oriental Mindoro (Road Widening / Construction of Road Slope Protection Structure)	Road / Road Safety: Street Lighting)	<u>Unit Cost</u> <u>Road Widening:</u> <u>P28,317.15M/</u> <u>Iane-km</u> <u>Construction of</u> <u>Road Slope</u> <u>Protection</u> <u>Structure:</u> <u>P4.30T/sq.m</u>	Unit Cost Road Widening P7,631.19M, Iane-km Construction of Drainage Structure alon Road: P6.71T/Im Road Safety: Streeet Lighting: P6,467.03M, <u>km</u>
			Allocation: Road Widening: <b>P35M</b> <u>Construction of</u> <u>Road Slope</u> <u>Protection</u> <u>Structure:</u> <b>P10M</b>	Estimated Cost: Road Widening P19.988M Construction of Drainage Structure alon Road: P15.596M Road Safety: Streeet Lighting: P9.416M

condition of the road which is flat terrain;

- Embankment is reduced and deletion of the construction of slope protection since it is not needed;
- Additional drainage structure to prevent the area from flooding;
- Street lighting is added to provide comfort and safety to the road users.

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

ELIGENIO R. RIPO, IR. 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)

1. REGION REGION IV-B 2. DEO SOUTHERN MINDORO			3. LEGISLATIVE DISTRICT				
			ORIENTAL MINDORO ( SECOND DISTRICT )				
В.	ORIGINAL PROJEC	C. NEW PROJECT					
			18. UACS (to be entered only upon approval of realignment) 650030700097				
P00130516LZ Component ld(s)			<ul> <li>19. Project ld (to be entered only upon approval of realignment)</li> <li>P00130516LZ</li> <li>Component ld(s) (to be entered only upon approval of realignment)</li> <li>CW1, CW2, CW3</li> </ul>				
6. Project Category			20. Project Category				
MFO-3 Construction and Maintenance Services of			MFO-3 Construction and Maintenance Services of Other Infra				
7. Thrust Construction/ Improvement of Access Roads leading to Airports, Seaports, and Declared Tourism			<b>21. Thrust</b> Construction/ Improvement of Access Roads leading to Airports, Seaports, and Declared Tourism Destinations				
Destinations - To			To Seaports				
8. Type of Work (Ente	er Details for all Compone	22. Type of Work (Enter Details for all Components below)					
Component ID	Type of Work		Component ID	Type of Wo	Type of Work		
CW1	Road Widening		CW1	Road Widening			
CW2	Construction of Road Slope Protection Structure		CW2	Construction Road	Construction of Drainage Structure alo Road		
Click here to enter text.	Choose an item.		CW3	Road Safet	Road Safety: Street Lighting		
Click here to enter text.	Choose an item.		Click here to enter text	ext. Choose an item.			
ROAD WIDENING - ACCE	TION (as recorded in GA) SS ROAD LEADING TO RO> O SLOPE PROTECTION STRI T	AS PORT	23. PROJECT DESC CONSTRUCTION/IMPR		8	ADING TO ROXAS PORT	
		ATION (This must be confirm there are no NO			(To be obtained from Management office)		
12. PHYSICAL TARGE	<b>T</b> (Enter Details for all Co	mponents below)	26. PHYSICAL TAR	GET (Enter Details	for all Comp	ionents below}	
Component ID	Target	Target Unit	Component ID	Target		Target Unit	
CW1	1.236	Lane Km	CW1	2.61925		Lane Km	
CW2	2,322	Square Meters (m2)	CW2	2,322.25		Lineal Meters (Im)	
Click here to enter text.	Click here to enter text.	Choose an item.	CW3	1.456		Kilometers (Km)	
Click here to enter text.	Click here to enter text.	Choose an item.	Click here to enter text	t. Click here to	enter text.	Choose an item.	
13. UNIT COST (Enter	Details for all Component	s below)	27. UNIT COST (En	ter Details for all Co	mponents b	elow)	
Component ID	Component Cost (P'000)	Unit Cost	Component ID	Componer (P'000)	nt Cost	Unit Cost	
CW1	35,000.00	28,317.15	CW1	19,988.00		7,631.192	
CW2	10,000.00	4.307	CW2	15,596.00	D	6.716	
			20			6 46 - 02	
Click here to enter text.	Click here to enter text.	Click here to enter text.	CW3	9,416.00		6,467.03	

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

Version 2.1

65 Series 20 ROAD WIDE OF ROAD SL ROXAS POR	ENING – ACCESS ROAD LEA LOPE PROTECTION STRUCT	DING TO RO	AS PORT CONSTRUCTION	Series 2014 CONSTRUCT		CESS ROAD L	ict accordance with DO 65 EADING TO ROXAS PORT,	
Start X	12.60666667 N	End X	12.59222222 N	Start X	12.60666667 N	End X	12.59222222N	
Start Y	121.52083330 E	End Y	121.52888889 E	Start Y	121.52083330 E	End Y	121.52888889E	
				Start X	12.59222222 N	End X	12.59361111 N	
				Start Y	121.52861111 E	End Y	121.52944444E	
15. ROAD CLASSIFICATION (if applicable) Choose an item.		29. ROAD CLASSIFICATION (if applicable)         Choose an item.         30. IMPLEMENTING OFFICE (Record the Implementing Office of the new project)         SOUTHERN MINDORO DISTRICT ENGINEERING OFFICE						
16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) SOUTHERN MINDORO DISTRICT ENGINEERING OFFICE								
17. PROJE	ECT IMPLEMENTATIO	N PLAN (P	IP)	31. PROJE	CT IMPLEMENTATION	N PLAN (PIP	)	
Planned S	Planned Start Date Planned End Date		Planned Start Date			Planned End Date		
02/20/2	017	10/18/2	2017	04/09/2	017	12/04/2017		
				32. OVER				
				33. WARRANTY Click here to enter text.				
			D. EVALUATIO	N & JUSTI	FICATION			
			ASSET PRESE	RVATION (	ROADS)			
34a. Existing Surface Type (from RBIA)			Click here to enter text.			enter text.		
34b. Roughness (IRI) (from RBIA)			Click here to enter text.			enter text.		
34c. RoCOND (from RBIA)				Click here to enter text.				
			ASSET PRESE	RVATION (E	RIDGES)			
34d. Gene	eral Bridge Type (fror	n BMS)		Click here to enter text.			enter text.	
34e. Bridg	ge Needs Ratio (BNR)	(from BM	S)	Click here to enter text.			enter text.	
			NETWOR		MENT			
34f. Existing Surface Type (from RBIA)			Click here to enter text.			enter text.		
34g. Volume Capacity Ratio (VCR) (from RBIA)				Click here to enter text.				
34h. Endorsement of Regional Development Council (RDC)						Click here to enter text.		
34.i Feasibility and Other Technical Studies for Bridges					Click here to enter text.			
			FLOO	D CONTRO	L			
34j. Proje	ect Impact Analysis					Click here to	enter text.	
34k. Master Plan				Click here to enter text.				
35. JUSTII	FICATION							
The actual along flat t	length of the project in terrain where excavation to prevent the area from	on, embankı	e physical target from 1.2 nent is reduced and Con nd additional street ligh	struction of 9	Slope Protection is not n	eeded. Add	itional Drainage	

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Version 2.1

A distance of the second secon						
36. GEOTAGGED PHOTOS SUBMITTED INO YES DETINO V. GUEVARRA, JR. Chief, Planning & Design Section COD GRAND S. DAGDAG, JR. Chief, ROJ Planning Section						
	MAR A. JW E. REVIEW AND APPROVAL					
REVIEWED:	RENATO L. ESCUADIO Chief, Planning & Design Division	DATE: Click here to enter a date.				
RECOMMENDED:	MAGTANGGOL C. ROLDAN District Engineer	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.				

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Version 2.1