

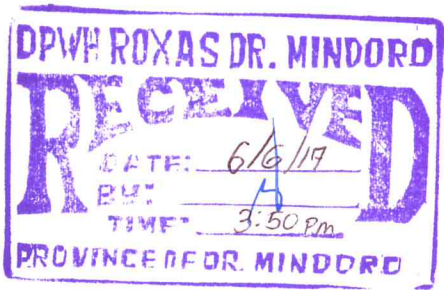


Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
OFFICE OF THE SECRETARY
Manila

January 27, 2017

MEMORANDUM

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



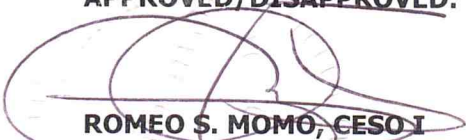
This refers to the memorandum dated 17 January 2017 of **DPWH Region IV-B Director SUBAIR S. DIRON**, endorsing the request of District Engineer **MAGTANGGOL C. ROLDAN**, Southern Mindoro District Engineering Office, for the **modification** of the hereunder stated project:

Location	Project Description		Physical Target / Cost	
	<i>as per GAA</i>	<i>as modified</i>	<i>per GAA/Original</i>	<i>as modified</i>
	UACS: 165003030600044			
Pinamalayan, Oriental Mindoro	MFO-3 Construction and Maintenance Services of Other Infrastructures: Construction/Improvement of Access Roads leading to Airports, Seaports, and Declared Tourism Destinations - to Airports, Agos II Bridge along Pinamalayan Airport Road, Pinamalayan, Oriental Mindoro <i>(Construction of Concrete Bridge)</i>	MFO-3 Construction and Maintenance Services of Other Infrastructures: Construction/Improvement of Access Roads leading to Airports, Seaports, and Declared Tourism Destinations - to Airports, Agos II Bridge along Pinamalayan Airport Road, Pinamalayan, Oriental Mindoro <i>(Construction of Concrete Bridge)</i> <i>(Construction of Concrete Road)</i>	CW-1 Const. of Concrete Bridge: 92.48 Sq.m.	CW-1 Const. of Concrete Bridge: 122.112 Sq.m. CW-2 Const. of Concrete Road: 0.4504 Lane-Km
			Unit Cost: CW-1 Const. of Concrete Bridge: P136,245.67/Sq.m.	Unit Cost: CW-1 Const. of Concrete Bridge: P56.166T/Sq.m. CW-2 Const. of Concrete Road: P12,747,343.12/ Lane-km
			Allocation: PhP 12.600M	Estimated Cost: PhP 6,858.59666M PhP 5,741.40334M
Justification: The allotted fund has been maximized resulting to the increase in physical target as per actual dimension of new designed of the flat slab bridge. Additional scope of works was included such as road concreting and slope protection to provide smooth transition of approaches, for the safety of the road users.				

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


EUGENIO R. PIPO, JR.
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 Undersecretary Maria Catalina E. Cabral, PhD, CESO I.

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

A. GENERAL																																						
1. REGION REGION IV-B		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) 165003030600044 ✓			18. UACS (to be entered only upon approval of realignment) 165003030600044																																			
5. Project Id P00130012LZ Component Id(s) CW1			19. Project Id (to be entered only upon approval of realignment) P00130012LZ Component Id(s) (to be entered only upon approval of realignment) CW1, CW2																																			
6. Project Category MFO-3 Construction and Maintenance Services of Other Infra ✓			20. Project Category MFO-3 Construction and Maintenance Services of Other Infra																																			
7. Thrust Construction/ Improvement of Access Roads leading to Airports, Seaports, and Declared Tourism Destinations - To Airports ✓			21. Thrust Construction/ Improvement of Access Roads leading to Airports, Seaports, and Declared Tourism Destinations - To Airports ✓																																			
8. Type of Work (Enter Details for all Components below) <table><tr><th>Component ID</th><th>Type of Work</th></tr><tr><td>CW1</td><td>Construction of Concrete Bridge ✓</td></tr><tr><td>Click here to enter text.</td><td>Choose an item.</td></tr><tr><td>Click here to enter text.</td><td>Choose an item.</td></tr><tr><td>Click here to enter text.</td><td>Choose an item.</td></tr></table>			Component ID	Type of Work	CW1	Construction of Concrete Bridge ✓	Click here to enter text.	Choose an item.	Click here to enter text.	Choose an item.	Click here to enter text.	Choose an item.	22. Type of Work (Enter Details for all Components below) <table><tr><th>Component ID</th><th>Type of Work</th></tr><tr><td>CW1</td><td>Construction of Concrete Bridge ✓</td></tr><tr><td>CW2</td><td>Construction of Concrete Road ✓</td></tr><tr><td>Click here to enter text.</td><td>Choose an item.</td></tr><tr><td>Click here to enter text.</td><td>Choose an item.</td></tr></table>			Component ID	Type of Work	CW1	Construction of Concrete Bridge ✓	CW2	Construction of Concrete Road ✓	Click here to enter text.	Choose an item.	Click here to enter text.	Choose an item.													
Component ID	Type of Work																																					
CW1	Construction of Concrete Bridge ✓																																					
Click here to enter text.	Choose an item.																																					
Click here to enter text.	Choose an item.																																					
Click here to enter text.	Choose an item.																																					
Component ID	Type of Work																																					
CW1	Construction of Concrete Bridge ✓																																					
CW2	Construction of Concrete Road ✓																																					
Click here to enter text.	Choose an item.																																					
Click here to enter text.	Choose an item.																																					
9. PROJECT DESCRIPTION (as recorded in GAA) AGOS II BRIDGE along Pinamalayan Airport Road, Pinamalayan, Oriental Mindoro ✓			23. PROJECT DESCRIPTION (of the new project) AGOS II BRIDGE along Pinamalayan Airport Road, Pinamalayan, Oriental Mindoro ✓																																			
10. ALLOCATION (P'000) (as recorded in GAA) 12,600.00 ✓		11. OBLIGATION (This must be checked to confirm there are no obligations) <input type="checkbox"/> NO		24. ESTIMATED COST(P'000) Click here to enter text.																																		
25. CAF (To be obtained from Financial Management office) <input type="checkbox"/> YES																																						
12. PHYSICAL TARGET (Enter Details for all Components below) <table><tr><th>Component ID</th><th>Target</th><th>Target Unit</th></tr><tr><td>CW1</td><td>92.487 ✓</td><td>Square Meters (m2)</td></tr><tr><td>Click here to enter text.</td><td>Click here to enter text.</td><td>Choose an item.</td></tr><tr><td>Square Meters (m2)</td><td>Click here to enter text.</td><td>Choose an item.</td></tr><tr><td>Click here to enter text.</td><td>Click here to enter text.</td><td>Choose an item.</td></tr></table>			Component ID	Target	Target Unit	CW1	92.487 ✓	Square Meters (m2)	Click here to enter text.	Click here to enter text.	Choose an item.	Square Meters (m2)	Click here to enter text.	Choose an item.	Click here to enter text.	Click here to enter text.	Choose an item.	26. PHYSICAL TARGET (Enter Details for all Components below) <table><tr><th>Component ID</th><th>Target</th><th>Target Unit</th></tr><tr><td>CW1</td><td>122.112</td><td>Square Meters (m2) ✓</td></tr><tr><td>CW2</td><td>0.4504</td><td>Lane Km ✓</td></tr><tr><td>Click here to enter text.</td><td>Click here to enter text.</td><td></td></tr><tr><td>Click here to enter text.</td><td>Click here to enter text.</td><td>Choose an item.</td></tr></table>			Component ID	Target	Target Unit	CW1	122.112	Square Meters (m2) ✓	CW2	0.4504	Lane Km ✓	Click here to enter text.	Click here to enter text.		Click here to enter text.	Click here to enter text.	Choose an item.			
Component ID	Target	Target Unit																																				
CW1	92.487 ✓	Square Meters (m2)																																				
Click here to enter text.	Click here to enter text.	Choose an item.																																				
Square Meters (m2)	Click here to enter text.	Choose an item.																																				
Click here to enter text.	Click here to enter text.	Choose an item.																																				
Component ID	Target	Target Unit																																				
CW1	122.112	Square Meters (m2) ✓																																				
CW2	0.4504	Lane Km ✓																																				
Click here to enter text.	Click here to enter text.																																					
Click here to enter text.	Click here to enter text.	Choose an item.																																				
13. UNIT COST (Enter Details for all Components below) <table><tr><th>Component ID</th><th>Component Cost (P'000)</th><th>Unit Cost</th></tr><tr><td>CW1</td><td>12,600.00</td><td>136,956.5217 ✓ 136,245.67 ✓</td></tr><tr><td>Click here to enter text.</td><td>Click here to enter text.</td><td>Click here to enter text.</td></tr><tr><td>Click here to enter text.</td><td>Click here to enter text.</td><td>Click here to enter text.</td></tr><tr><td>Click here to enter text.</td><td>Click here to enter text.</td><td>Click here to enter text.</td></tr></table>			Component ID	Component Cost (P'000)	Unit Cost	CW1	12,600.00	136,956.5217 ✓ 136,245.67 ✓	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	27. UNIT COST (Enter Details for all Components below) <table><tr><th>Component ID</th><th>Component Cost (P'000)</th><th>Unit Cost</th></tr><tr><td>CW1</td><td>6,858.59666</td><td>56,166.44 ✓ OK</td></tr><tr><td>CW2</td><td>5,741.40334</td><td>12,747,343.12 ✓ OK</td></tr><tr><td>Click here to enter text.</td><td>Click here to enter text.</td><td>Click here to enter text.</td></tr><tr><td>Click here to enter text.</td><td>Click here to enter text.</td><td>Click here to enter text.</td></tr><tr><td>Click here to enter text.</td><td>Click here to enter text.</td><td>Click here to enter text.</td></tr></table>			Component ID	Component Cost (P'000)	Unit Cost	CW1	6,858.59666	56,166.44 ✓ OK	CW2	5,741.40334	12,747,343.12 ✓ OK	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.
Component ID	Component Cost (P'000)	Unit Cost																																				
CW1	12,600.00	136,956.5217 ✓ 136,245.67 ✓																																				
Click here to enter text.	Click here to enter text.	Click here to enter text.																																				
Click here to enter text.	Click here to enter text.	Click here to enter text.																																				
Click here to enter text.	Click here to enter text.	Click here to enter text.																																				
Component ID	Component Cost (P'000)	Unit Cost																																				
CW1	6,858.59666	56,166.44 ✓ OK																																				
CW2	5,741.40334	12,747,343.12 ✓ OK																																				
Click here to enter text.	Click here to enter text.	Click here to enter text.																																				
Click here to enter text.	Click here to enter text.	Click here to enter text.																																				
Click here to enter text.	Click here to enter text.	Click here to enter text.																																				

11. PROJECT LOCATION (Must be defined in strict accordance with DO 65 Series 2014) CONSTRUCTION OF CONCRETE BRIDGE – AGOS II BRIDGE ALONG PINAMALAYAN AIRPORT ROAD, PINAMALAYAN, ORIENTAL MINDORO	28. PROJECT LOCATION (Must be defined in strict accordance with DO 65 Series 2014) CONSTRUCTION OF CONCRETE BRIDGE – AGOS II BRIDGE ALONG PINAMALAYAN AIRPORT ROAD, PINAMALAYAN, ORIENTAL MINDORO
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.
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 OFFICE	30. IMPLEMENTING OFFICE (Record the Implementing Office of the new project) SOUTHERN MINDORO DISTRICT ENGINEERING OFFICE
17. PROJECT IMPLEMENTATION PLAN (PIP)	31. PROJECT IMPLEMENTATION PLAN (PIP)
Planned Start Date Click here to enter text.	Planned Start Date 6/28/17
Planned End Date Click here to enter text.	Planned End Date 12/26/17
	32. OVERLAP? Click here to enter text.
	33. WARRANTY Click here to enter text.

D. EVALUATION & JUSTIFICATION	
ASSET PRESERVATION (ROADS)	
34a. Existing Surface Type (from 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.
ASSET PRESERVATION (BRIDGES)	
34d. General Bridge Type (from BMS)	Click here to enter text.
34e. Bridge Needs Ratio (BNR) (from BMS)	Click here to enter text.
NETWORK DEVELOPMENT	
34f. Existing Surface Type (from RBIA)	Click here to 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.
FLOOD CONTROL	
34j. Project Impact Analysis	Click here to enter text.
34k. Master Plan	Click here to enter text.
35. JUSTIFICATION <i>The allotted fund has been maximized that resulted in the PIR</i>	
Increased in physical target as per actual dimension of new designed flat slab bridge. Additional scope of works was included such as road concreting and slope protection to provide smooth transition of approaches, for the safety of the road users	

36. GEOTAGGED PHOTOS SUBMITTED ☐ NO ☒ YES

37. EVALUATED BY:

DETINO V. GUEVARRA, JR.
CHIEF PLANNING & DESIGN SECTION
GODOFREDO S. DAGDAG, JR.
RO PLANNING SECTION CHIEF

38. DATE: [Click here to enter a date.](#)

E. REVIEW AND APPROVAL

REVIEWED:

RENATO L. ESCUADRO
Chief Planning and 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.](#)