



MEMORANDUM

MARK A. VILLAR

This Department

LOCALITY	Project Description UACS No. 16500303800267	As per GAA	As modified	Original	New
		MFO 3 – Construction and Maintenance Services of Other Infra – Construction/Improvement of Access Roads leading to Airports, Seaports and Declared Tourism Destinations – To Declared Tourism Destinations – Guadalupe-San Nicolas-Decabobo leading to Borac RORO Port (Sta. 16+820 – Sta. 18+044, Sta. 24+918.40 [Construction of Concrete Road])	MFO 3 – Construction and Maintenance Services of Other Infra – Construction/Improvement of Access Roads leading to Airports, Seaports and Declared Tourism Destinations – To Declared Tourism Destinations – Guadalupe-San Nicolas-Decabobo leading to Borac RORO Port (Sta. 16+820 – Sta. 18+044, Sta. 24+918.40 [Construction of Concrete Road])	Unit Cost (‘000): P22,221.47/ In-km	Allocation (‘000): P92,308
		MFO 3 – Construction and Maintenance Services of Other Infra – Construction/Improvement of Access Roads leading to Airports, Seaports and Declared Tourism Destinations – To Declared Tourism Destinations – Guadalupe-San Nicolas-Decabobo leading to Borac RORO Port (Sta. 16+820 – Sta. 18+044, Sta. 24+918.40 [Construction of Concrete Road])	MFO 3 – Construction and Maintenance Services of Other Infra – Construction/Improvement of Access Roads leading to Airports, Seaports and Declared Tourism Destinations – To Declared Tourism Destinations – Guadalupe-San Nicolas-Decabobo leading to Borac RORO Port (Sta. 16+820 – Sta. 18+044, Sta. 24+918.40 [Construction of Concrete Road])	Unit Cost (‘000): P25,165.76/ In-km	Est. Cost (‘000): P92,308
				Physical Target/ Cost(‘000)	Physical Target/ Cost(‘000)

Modification or Realignment Research (2017, version 2.1)

A. GENERAL			
1. REGION		2. DEO	3. LEGISLATIVE DISTRICT
REGION IV-B (MIMAROPA)		PALAWAN 1ST	FIRST DISTRICT OF PALAWAN
B. ORIGINAL PROJECT			
4. UACS (Unified Account Code Structure as defined in GAA) 165003030800267		18. UACS (to be entered only upon approval of realignment) 165003030800267	
5. Project Id P001310381Z		19. Project Id (to be entered only upon approval of realignment) P001310381Z	
Component Id(s) CW1		Component Id(s) (to be entered only upon approval of realignment) CW1	
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 Declared Tourism Destinations		21. Thrust Construction/ Improvement of Access Roads leading to Airports, Seaports, and Declared Tourism Destinations - to Declared Tourism Destinations	
8. 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	Construction of Concrete Road	CW1	Construction of Concrete Road
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 DESCRIPTION (as recorded in GAA) Guadalupe-San Nicolas-Decabobo Leading to Borac RORO Port		23. PROJECT DESCRIPTION (of the new project) Guadalupe-San Nicolas-Decabobo Leading to Borac RORO Port – (Sta. 16+820 – Sta. 18+044, Sta. 24+918.40 – Sta. 25+528.58)	
10. ALLOCATION (P'000) (as recorded in GAA) 92,308		24. ESTIMATED COST(P'000) 92,308	
11. OBLIGATION (This must be checked to confirm there are no obligations) NO		25. CAF (To be obtained from Financial Management office) YES	
12. PHYSICAL TARGET (Enter Details for all Components below)		26. PHYSICAL TARGET (Enter Details for all Components below)	
Component ID	Target	Component ID	Target
CW1	Lane Km (MYPs) 4.154	CW1	Lane Km 3.668
Click here to enter text.	(GAA) 2.08	Click here to enter text.	1.83418
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.
13. UNIT COST (Enter Details for all Components below)		27. UNIT COST (Enter Details for all Components below)	
Component ID	Component Cost	Component ID	Component Cost
CW1	Unit Cost 22,221.473 /Lane Km	CW1	Unit Cost 25,165.758 /Lane Km
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.	Click here to enter text.	Click here to enter text.	Click here to enter text.

14. PROJECT LOCATION (Must be defined in strict accordance with DO 65 Series 2014) Construction of Concrete Road - Guadalupe-San Nicolas-Decabobo Leading to Borac RORO Port		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.
15. ROAD CLASSIFICATION (if applicable) Choose an item.		29. ROAD CLASSIFICATION (if applicable) Choose an item.			
16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) PALAWAN 1ST DISTRICT ENGINEERING OFFICE		30. IMPLEMENTING OFFICE (Record the Implementing Office of the new project) PALAWAN 1ST DISTRICT ENGINEERING OFFICE			
17. PROJECT IMPLEMENTATION PLAN (PIP)		31. PROJECT IMPLEMENTATION PLAN (PIP)			
Planned Start Date March 09, 2017	Planned End Date November 15, 2017	Planned Start Date April 3, 2017	Planned End Date December 29, 2017	32. OVERLAP? NO	
		33. WARRANTY Click here to enter text.			

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.	
34i. 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

The decrease in physical target from 2.08 km to 1.83418 km is due to the following:

1. The road has existing 5.0 – 8.0 meter wide along rolling terrain. Thus widening of the road is at least 10.70 m with 64 0 m carriageway and 2.0 m shoulder at both sides which involved huge volume of surplus common excavation of 86,140 cu. m. also rippable rock of 40,128 cu. m. and lowering the grade to meet the DPWH design requirement.
2. Provision of other work items such as concreting of shoulder on the mountain side, drainage (item 500), coconut bio-engineering solutions with vegetation's and thermoplastic pavement markings and other safety requirements works items shall complement essential road elements.
3. The preparation of Plan and Program of Work/DUPA was made consistent to the provision of D.O. No. 164, S. 2016 & D.O. No. 32, S. 2011 respectively.
4. The budget allocation is sufficient only to complete the whole 1.83418 Km stretch with cost per Km. of P 50,32657 M.

36. GEOTAGGED PHOTOS SUBMITTED

YES NO

37. EVALUATED BY:

GODOFREDO S. DAGDAG JR., ENGINEER III
Chief Planning and Programming Section

E. REVIEW AND APPROVAL

REVIEWED:

RENATO L. ESCUADRO, ENGINEER V
Chief Planning and Design Division

DATE: Click here to enter a date.

RECOMMENDED:

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.