



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

March 21, 2018

**MEMORANDUM**

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

This refers to the memorandum dated 07 March 2018 of **DPWH Region II Director MELANIO C. BRIOSOS**, endorsing the request of **District Engineer MARIFEL T. ANDES**, Quirino District Engineering Office, for the **modification** of the project under FY 2018 GAA, to wit;

As per GAA/Original		As Modified			
Project Description					
UACS No. 300203100246000 Project ID: P002301681Z					
Convergence and Special Support Program - Construction/Improvement of Access Roads leading to Declared Tourism Destinations		Convergence and Special Support Program - Construction/Improvement of Access Roads leading to Declared Tourism Destinations			
Access Road leading to Pensal Falls Aglipay, Quirino		Access Road leading to Pensal Falls Aglipay, Quirino			
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1 – Reconstruction from Paved to Concrete/ 1.42 lane-km	₱ 13.803M/ lane-km	₱ 19.600M	CW1 – Reconstruction from Paved to Concrete/ 1.08 lane -km	₱ 16.039M/ lane-km	₱ 17.322M
-	-	-	CW2 – Construction of Drainage Structure along Road/ 570 lm	₱ 4.00T /lm	₱ 2.278M
EAO	-	₱ 400.0T	EAO	-	₱ 400.0T
Total		₱ 20.0M	Total		₱ 20.0M

**Justification:**  
Decrease in physical target due to:

- The inclusion of Drainage and Slope Protection such as Lined Canal, Stone Masonry, RC Pipes, Catch Basin and Stone Masonry in order to protect the PCCP from possible soil/subbase erosion;
- Design of road with 6.70 meters roadway which involves 0.28 meter thick PCC Pavement, with gravel shoulders of 1.50 meters width on both sides, 0.35 meter thick aggregate base course as leveling course;
- Increase of cost/lm.km is the result of the increase in the hauling distance of aggregate materials from quarry to project site; and
- Common soil excavation is voluminous since the project is a barangay road.

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

**DIMAS S. SOLGUILON**  
Undersecretary for Regional Operations  
Regions I, II, III, IV-A, V & CAR

**APPROVED/DISAPPROVED:**

**MARK A. VILLAR**  
Secretary

2.4 mksa/AVS/ERP/DSS

Department of Public Works and Highways  
Office of the Secretary



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