

DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS OFFICE Republic of the Philippines 9 SECRETARY

Manila

March 21, 2018

MEMORANDUM

MARK A. VILLAR

Secretary This Department

This Quirino District Engineering Office, for the modification of the project under FY 2018 GAA, to MELANIO C. BRIOSOS, endorsing the request of District Engineer MARIFEL T. ANDES, refers 8 the memorandum dated 07 March 2018 今 DPWH Region II Director

	from Pa	Phys Phys CW1 - from Pa	Access Typ Phy CW1 from Pa	Conver Constru Declare Access Typ Phys CW1 - from Pa	Projec Conver Constru Declare Access Typ Phys CW1 from Pa
1	from Paved to Concrete/ 1.42 lane-km	Type of Work/ Physical Target CW1 – Reconstruction om Paved to Concrete/ 1.42 lane-km	Road leading to F e of Work/ sical Target Reconstruction ved to Concrete/ 42 lane-km	Construction/Improvement of Declared Tourism Destinations Access Road leading to Pensal Access Road leading to Pensal Type of Work/ Physical Target CW1 – Reconstruction from Paved to Concrete/ 1.42 lane-km	Project ID: P00230168LZ Convergence and Special Suppor Construction/Improvement of A Declared Tourism Destinations Access Road leading to Pensal Father CW1 – Reconstruction from Paved to Concrete/ lane 1.42 lane-km
ï	₽ 13.803M/ lane-km	Unit Cost ₽ 13.803M/ lane-km	Access Road leading to Pensal Falls Aglipay, Quirino Type of Work/ Physical Target CW1 – Reconstruction from Paved to Concrete/ 1.42 lane-km Alloca 1.42 lane-km	Convergence and Special Support Program - Construction/Improvement of Access Roads leading to Declared Tourism Destinations Access Road leading to Pensal Falls Aglipay, Quirino Type of Work/ Physical Target CW1 - Reconstruction from Paved to Concrete/ 1.42 lane-km Physical Target Lane-km Physical Target Lane-km Physical Target Lane-km Physical Target Lane-km	8LZ Support Program Int of Access Ro ations ensal Falls Aglipa Unit Cost \$\frac{\text{P}}{13.803M/} lane-km
ć.	₽ 19.600M	Allocation ₽ 19.600M	Allocation P 19.600M	Allocation P 19.600M	Allocation P 19.600M
CW2 - Construction of Drainage Structure allong Road/ 570 lm	from Paved to Concrete/	Physical Target CW1 – Reconstruction from Paved to Concrete/ 1.08 lane -km	Access Road leading to Pensal Falls Aglipay, Quirino Type of Work/ Physical Target CW1 - Reconstruction from Paved to Concrete/ 1.08 lane -km Access Road leading to Pensal Falls Aglipay, Quirino Estimat 1.08 lane -km P 16.039M/ lane-km	Convergence and Special Support Program - Construction/Improvement of Access Roads leading to Declared Tourism Destinations Access Road leading to Pensal Falls Aglipay, Quirino Type of Work/ Physical Target CW1 – Reconstruction from Paved to Concrete/ 1.08 lane -km Topical Support Program - Access Roads leading to Declared Ro	Convergence and Special Construction/Improveme Declared Tourism Destina Access Road leading to P Access Road leading to P Type of Work/ Physical Target CW1 – Reconstruction from Paved to Concrete/ 1.08 lane -km
₽ 4.00T/lm	₽ 16.039M/ lane-km	Unit Cost \$ 16.039M/ lane-km	Unit Cost # 16.039M/ lane-km	I Support Program I Support Program Into of Access ations Pensal Falls Aglipa Unit Cost # 16.039M/ lane-km	I Support Programment of Access ations Pensal Falls Aglipa Unit Cost # 16.039M/ lane-km
₽ 2.278M	₽ 17.322M	Estimated Cost	Estimated Cost P 17.322M	Roads leading to Property, Quirino Estimated Cost P 17.322M	Roads leading to Property, Quirino Estimated Cost P 17.322M

- 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/ln.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. SOGUILON

Undersecretary for Regional Operations Regions I, VI, III, IV-A, V & CAR

APPROVED DISAPPROVED:

Secretary MARK A.

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Office of the Secretary