

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

June 09, 2017

## MEMORANDUM

FOR : MARK A. VILLAR Secretary This Department

Respectfully submitted is the letter dated May 16, 2017 of **Regional Director POL M. DELOS SANTOS**, DPWH-XIII, favorably endorsing the Project Modification of the **Agusan del Norte District Engineering Office** under the FY 2017 GAA in the prescribed form (2017,version 2.1), to wit:

FROM	то
MFO3 – Construction and Maintenance Services and Other Infrastructure:	<b>MFO3</b> – Construction and Maintenance Services and Other Infrastructure:
Construction/ Improvement of Access Roads leading to Airports, Seaports, and Declared Tourism Destinations – to Declared Tourism Destinations	Construction/ Improvement of Access Roads leading to Airports, Seaports, and Declared Tourism Destinations – to Declared Tourism Destinations
Construction of Concrete Road - Banza to Magallanes Road leading to Centennial Tree and Beaches, Magallanes, Agusan del Norte	Construction/Improvement of Access Roads leading to Declared Tourism Destinations- Banza to Magallanes Road leading to Centennial Tree and Beaches, Magallanes, Agusan del Norte
Allocation : ₱ 100.0 Million Physical Target : 4.40 lane km Unit Cost: ₱ 22,727,272.73/lane km	Allocation : ₱ 100.0 Million (Total) ₱ 8,057,267.04 (Concrete Road) ₱ 91,942,732.96 (Gravel Road) Physical Target : 0.702 lane km (Concrete Road) 1.72 lane km (Gravel Road) Unit Cost : ₱ 11,477,588.38/lane km (Concrete Road) ₱ 53,455,077.30/lane km (Gravel Road)

## JUSTIFICATION:

Modification is requested to change the project title and scope of work from Construction of Concrete Road – Banza to Magallanes Road leading to Centennial Tree and Beaches, Magallanes, Agusan del Norte to Construction/Improvement of Access Road leading to Declared Tourism Destination – Banza to Magallanes Road leading to Centennial Tree and Beaches, Magallanes, Agusan del Norte to suit the actual needs and to completely connect Barangay Banza, Butuan City to the Municipality of Magallanes.

There is a considerable amount in the concreting of road, thus the physical target was decreased from 4.4 lane km to 0.702 lane km based on the approved program of work. Further, instead additional component for the construction of gravel road will be undertaken in order to connect the remaining portion which is equivalent to 1.72 lane km from Banza River leading to the construction of the proposed Magallanes Bridge. (Pease see attached sketch plan for information and ready reference).

In addition, the height of the embankment is 4.5 m consisting of an average depth of 2.5 m for boulder fill and 2.0 m for the embankment fill. Also, there is a need for a barge in transporting the aforesaid construction materials, since it will pass along the fishpond areas, thus, the additional cost for hauling. This in turn resulted in the computed unit cost of ₱53,455,077.30/lane km.

Moreover, the completion of this project will enhance and encourage investment and agricultural production activities within the neighboring areas to the trading centers. Also, to improve comfort and reduce travel time to the riding public using this road form Barangay Banza, Butuan City to the Municipality of Magallanes, Agusan del Norte.

Attached are the required documents such as Evaluation Form (2017 version 2.1), BP 202, Certificate of Availability of Funds (CAF), Approved Program of Work, Geotagged photographs and straight line diagram.

In view of the above, the request for Modification of the Project is respectfully recommended for consideration and approval.

DIMAS S. SOGUILON, CESO II Assistant Secretary for Mindanao Operations APPROVED/DISAPPROVED

MARK A. VILLAR Secretary

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nt of Public Works and Highways Office of the Secretary

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