

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

Manila

Reference Number: XIII-020

Project ID: P00620105MN

March 22, 2022

MEMORANDUM

FOR

: ROGER G. MERCADO Acting Secretary This Department

This refers to the memorandum dated March 11, 2022 of **DPWH Region XIII Director POL M. DELOS SANTOS,** requesting for the **modification** of the project under FY 2022 GAA, to wit;

| As per GAA/Original | | | As Modified | | |
|--|----------------------|------------------|---|------------------------------|------------------|
| / | | Project De | scription | | |
| UACS No. 320101107789000 Project ID: P00620105MNOO2:Protect Lives and Properties Against Major Floods - Construction/ Maintenance of Flood Mitigation Structures and Drainage SystemsConstruction of Revetment along Telaje River, Brgy. Dagocdoc, Sta. 0+000.00 - Sta. 0+138.40, Tandag City, Surigao Del Sur | | | OO2: Protect Lives and Properties Against Major Floods Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems Construction of Revetment along Telaje River, Brgy. Dagocdoc, Sta. 0+000.00 - Sta. 0+058.7, Sta. 0+071.6 - Sta. 0+460.20, Sta. 0+460.20 - Sta. 0+496.00, Tandag City, Surigao Del Sur | | |
| Type of Work/ Physical Target | Unit Cost | Allocation | Type of Work/ Physical Target | Unit Cost | Estimated Cost |
| CW1- Construction of Flood Mitigation Structure/ 827,304 lm | ₱ 122,402.216/ Im | ₱ 101,325,000.00 | CW1- Construction of Flood Mitigation Structure/ 518.900 lm | P 195,268.830 / Im | ₱ 101,325,000.00 |
| EAO | - | ₽ 3,675,000.00 | EAO | - | ₽ 3,675,000.00 |
| Total: | | ₽ 105,000,000.00 | | Total: | ₽ 105,000,000.00 |

Justification:

• Change in station limits to prioritize the areas which are affected during flooding. ll

- The project begins at the flood mitigation structure previously constructed by the DEO all the way to the 2 local bridges. Sta. 0+000-Sta. 0+058.7, Sta. 0+071.6-Sta. 0+496 on left side and Sta. 0+460.2-Sta. 0+469 on right side as shown on the attached map.
- The previous Physical Target does not add up to the station limits stipulated on the Project Title, that being the case, comparison of the previous unit cost to the unit cost of the proposed modification is not compatible.
- Based on the project location, large portion of the total project cost will be allocated for the use Structural Sheet Pile. The Sheet Pile being 75.97% of the total cost resulted for the project length to be shortened.
- Embankment from borrow, common soil, is 13.35% of the total direct cost of the project.
- See attached Certificate of Reasonableness of Cost Estimate.

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

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UGENIO R. RIPO, JR.

Undersected of Reconal Operations in Mindanao

APPROVED/DISAPPROVED:

ROGER G. MERCADO Acting Secretary

2.3 LDAM/AVS/AGC/ERP

Department of Public Works and Highways Office of the Secretary WIN2E02082