



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

V-052

AUG 09 2021
MEMORANDUM

FOR : MARK A. VILLAR
Secretary

Respectfully forwarded is the memorandum dated March 26, 2021 of Regional Director VIRGILIO C. EDUARTE, DPWH-REGION V, requesting for the **modification** of project under the FY 2021 GAA, RA 11518, to wit:

| As per GAA/Original | | | As Modified | | |
|--|-------------------|----------------|---|--|----------------|
| Project Description | | | | | |
| UACS No. 310204101441000 Project ID: P00506306LZ | | | | | |
| OO1: Ensure Safe and Reliable National Road System | | | OO1: Ensure Safe and Reliable National Road System | | |
| Network Development - Construction of By-Pass and Diversion Roads | | | Network Development - Construction of By-Pass and Diversion Roads | | |
| Legazpi City Coastal Road (Access Road), Albay | | | Legazpi City Coastal Road (Access Road), Albay | | |
| Physical Target | Unit Cost | Allocation (P) | Physical Target | Unit Cost | Estimated Cost |
| CW-1 Construction of Concrete Road - 11,359.506 Lane KM | ₱ 4,248 / Lane KM | ₱ 48,250,000 | CW-1 Reconstruction to Concrete Pavement - 0.68212 Lane KM | ₱ 36,835,335 / Lane KM <i>₱ 72 m/m.</i> | ₱ 25,126,119 |
| | | | CW-2 Construction of Drainage Structure along Road - 1,729.450 Lineal Meter | ₱ 13,371 / Lineal Meter | ₱ 23,123,881 |
| EAO | - | ₱ 1,750,000 | EAO | - | ₱ 1,750,000 |
| Total: | | ₱ 50,000,000 | Total: | | ₱ 50,000,000 |
| Justification: <i>100% decrease in target</i> | | | | | |
| <ul style="list-style-type: none">Change in type of work from "Construction of Concrete Road" to "Reconstruction to Concrete Pavement" since there is a need to rehabilitate the existing pavement.Decrease in physical target due to the additional civil works component. "CW2: Construction of Drainage Structure along Road" (concrete lined canal) to drain surface water away from roadway during heavy rains to keep the road safe for motorist and pedestrians.The increase in unit cost for CW1 is attributed by the inclusion of curb and gutter and miscellaneous structures (i.e. single arm street lights) which comprises 33.82% of the construction cost.The high unit cost for CW2 was attributed by the provision of steel sheet piles that will be used for cofferdamming during construction which attributes to 9.43% of the total construction cost.The derived unit cost and physical target were based on the approved plans, POW, DUPA, CMPD and Certificate of Reasonableness of Cost (copy attached). <i>g RO.</i> | | | | | |

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

[Signature]
RAFAEL C. YABUT
Senior Undersecretary
Undersecretary for Operations
Regions I, II, III, IV-A, V and CAR

APPROVED / DISAPPROVED:

[Signature]
MARK A. VILLAR
Secretary

Department of Public Works and Highways
Office of the Secretary



WIN1C04466