

November 28, 2023

MEMORANDUM

FOR : **MANUEL M. BONOAN**
Secretary
This Department

This refers to the memorandum dated 17 November 2023 of **DPWH Region XIII Director POL M. DELOS SANTOS** requesting the approval of the Modification of the hereunder project covered by CY2023 General Appropriation Act (GAA), to wit;

covered by C72025-General Appropriation Act (

As per GAA/Original			As Modified		
Project Description					
UACS No. 300214100465000 Project ID : P00732109MN					
Convergence and Special Support Program (CSSP) - Special Road Fund - Motor Vehicle Users Charge (MVUC) as per R.A. 11239			Convergence and Special Support Program (CSSP) - Special Road Fund - Motor Vehicle Users Charge (MVUC) as per R.A. 11239		
Installation of Solar Street Lights, Pavement Markings and Solar Studs on NRJ BCIR-Capitol-Bonbon Road in support of Proposed Butuan City IT Park and Public Utility Transport Terminal, Butuan City, Agusan Del Norte			Installation of Solar Street Lights, Pavement Markings and Solar Studs on NRJ BCIR-Capitol-Bonbon Road in support of Proposed Butuan City IT Park and Public Utility Transport Terminal, Butuan City, Agusan Del Norte		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1 – Road Safety: Street Lighting/ 22.403 km	₱8,614,917.64/ k.m.	₱193,000,000.00	CW1 – Road Safety: Street Lighting/ 672 Number of Units	₱285,927.47/ Number of Unit	₱192,143,261.29
EAO	-	₱7,000,000.00	EAO	-	₱6,968,926.58
			Excess ₱ 887,812.13		
Total		₱200,000,000.00	Total		₱200,000,000.00

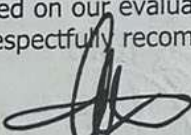
Justification:

- Change in unit cost due to change in physical target and rectification in unit of measure from 22.403 Km to 672 Number of Units in consideration of the correct/appropriate usage of unit of measure for the solar street lightings (Road Safety: Street Lighting) per MYPs Standard Major Items of Work. The project included inverter steel support, transformer, and concrete poles for the use of hybrid solar street lights, resulting to the change in the physical target and the unit of measure.
- The type of work Road Safety: Street Lighting is based on D.O. 019 Series of 2023, Hybrid Solar Street Lights and Integrated to the Local Government Unit (LGU) of Butuan City in its master plan using hybrid lighting facilities.
- The Capitol-Bonbon Road has existing concrete pedestal with an approximate length of 500 meters that will be left as a gap. Also, the location of the Smart Solar Panel will be laid on the roof of Butuan City Sport Complex along the proposed Butuan City IT Park.

AG-CO-2023/2-02/24

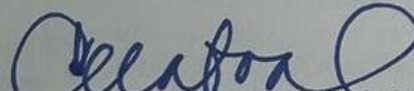
- The total project amount has been reduced from Php 200,000,000.00 to Php 199,112,187.86, having an excess amount of Php 887,812.13, due to the evaluation and recommendation of the construction cost by the Bureau of Construction, thru their memorandum for the Office of the Undersecretary for Technical Services and Information Management Services on October 18, 2023 (copy attached). Also, the recommended unit cost of BOC which is Php 26,270,612.70 per kilometer is equivalent to revised unit of measure of Php 285,927.472 per Number of Units.
- The derived unit cost is based from the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA). Attached are the following supporting documents: Approved Program of Works (POW), Detailed Engineering Design (DED), Certificate of Availability of Funds (CAF), Certificate of Reasonableness of Unit Cost, BP202, Geotagged photos, and Location Map.


Based on our evaluation, the submitted request for project modification is in order, hence, it is respectfully recommended to the Secretary for his consideration and approval.


REY PETER B. GILLE, D.M.

Assistant Secretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII and XIII

RECOMMENDING APPROVAL


MARIA CATALINA E. CABRAL, Ph.D., CESO-I
Undersecretary for Planning and PPP Services


EUGENIO R. PIRO, JR.
Undersecretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII and XIII

APPROVED/~~DISAPPROVED~~:


MANUEL M. BONOAN
Secretary

2.3 aap/AVS/RPBG/ERP

Department of Public Works and Highways
Office of the Secretary



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