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

1

Manila

MEMORANDUM APR 2023

FOR ... This Department Secretary MANUEL M. BONOAN

the project under FY 2023 General Appropriations Act (GAA), EDUARTE, LEANDRO O. VISORDE, DPWH Camarines Sur 2nd DEO, for the approval of Modification of This refers DPWH Regional Office V, to the memorandum dated April 5, 2023 of Regional Director VIRGILIO C. endorsing the request of OIC - District Engineer to wit:

| ASP | As per GAA/Original | la) | | As Modified | |
|---------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|---------------------------------------------|
| live: | | | Project Description | | |
| | 300221103585000 | 5000 | | | |
| LINJECT ID: | P00741983LZ | | | | 13 |
| Convergence and Special Support Program | pecial Support P | rogram | Convergence and Special Support Program | pecial Support P | rogram |
| Basic Infrastructure Program – Access Roads and/or Bridges from the National Road/s leading to Major/ | Program – Acci ational Road/s le | ess Roads and/or ading to Major/ | Basic Infrastructure Program – Access Roads and/or Bridges from the National Road/e leading to Maine/ | è Program – Accé ational Road/e le: | ss Roads and/or |
| Strategic Public buildings/ Facilities | Idings/ Facilities | / | Strategic Public buildings/ Facilities | guoriai koad/s je; Idings/ Facilities " | ading to Major/ |
| Concreting of Road, Brgy. Malinao, Libmanan, Camarines Sur | Brgy. Malinao, I | _ibmanan, | Concreting of Road, Brgy. Malinao, Libmanan, Camarines Sur | , Brgy. Malinao, L | ibmanan, |
| Physical Target | Unit Cost | Allocation | Physical Target | Unit Cost | Allocation |
| | 10 11 | | | | (1,000) |
| Construction of | 15,430.175 | 12,375.00 | CW1 - | 32,651.715 | 12,375.00 |
| Concrete Road | / Lane Km | | Construction of | / Lane km | • |
| 0.802 Lane Km | | | 0 370 000 | \$ 05. 0 N/M | W/m |
| | | | gauty-services | | |
| EAO - | | 125.00 | EAO - | | 125.00 |
| Total: | | 12,500.00 | Total: | | 12,500:00 |
| Construction The road sec alignment an Inclusion of c pavement. The construction | of 2-lane 6.10m tion has mountaid grade criteria drainage structur his will prevent 6 | wide and 0.23m t inous terrain which which increases th re along road to repart of the territory of territory of the territory of | Construction of 2-lane 6.10m wide and 0.23m thick concrete road. The road section has mountainous terrain which requires cut and fill sections to satisfy the design alignment and grade criteria which increases the earthworks to 18.05% of the total estimated cost. Inclusion of drainage structure along road to remove and direct surface runoff away from the pavement. This will prevent early deterioration of the conduct surface runoff away from the | l sections to satis 5% of the total e ace runoff away | fy the design stimated cost. from the |
| / pavement. The working of the second | his will prevent e | early deterioration (| of the concrete bave | ment eliminate c | from the |

- Venicles from hydroplaning during rain and prevent erosion of embankment materials especially on mountainous terrain. Inclusion of slope protection structure on high embankment sections to stabilize the slope, prevent soil erosion, and lessen the risk of road slip and collapse. Additional haufing cost to transport materials.

Attached are the following supporting documents:

Works, Detailed Unit Price Analysis, GIS Map, Geotagged Photos and Detailed Engineering Certificate of Reasonableness of Cost Estimate, Certificate of Availability of Funds, Program of Design Plan.

Page 2/2 Concreting of Road, Brgy. Malinao, Libmanan, Camarines Sur **P00741983LZ**

Based approval. order. Hence, the said request is hereby recommended for the Secretary's consideration and on our evaluation, the submitted request for modification of the said project is in

NERVIE D. BUENO OIC Assistant Secretary for Regional Operations in NCR, Regions III, IV-A, IV-B, V, VI, VII and VIII

Recommending Approval:

MARIA CATALINA CABRAL. Ph.D., CESO I

and Public-Private Partnership Services

ROBERTO R. BERNARDO, CESO I

Undersecretary for Regional Operations in NCR, Regions III, IV-A, IV-B, V, VI, VII, and VIII

\$

APPROVED/DISAPPROVED:

÷.

Secretary MANUEL M. BONOAN

2.6 BCL/RRB

P00741983LZ

Department of Public Works and Highways Office of the Secretary WIN3F07667