



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

Ref No. CAR-117

Programming Division Evaluation Sheet

Name of Project:

Project ID: P00639110LZ

Construction of Road, Sitio Camanpaguey, Barangay Cabiten, Mankayan, Benguet

Appropriation: 30,000,000

Implementing Office: Benguet Second DEO

Date: 03/24/2022

A. TYPE OF REQUEST

A.1 ☐ **Change in Implementing Office/Operating Unit due to**

A.1.1 ☐ Geographical Jurisdiction

A.1.2 ☐ Approval of Authority to Bid/Implement

A.2 ☐ **PROJECT MODIFICATION/ADJUSTMENTS**

A.2.1 ☐ Typographical Error/s

A.2.2 ☐ Change in Location (for non-existent locations only)

A.2.3 ☐ Change in Station Limits

A.2.4 ☐ Addition/Deletion of Word/s

A.2.5 ☐ Change in Project Component/s Details

A.2.5.1 ☒ Change in Targets ONLY

A.2.5.2 ☐ Change in Scope of Work ONLY

A.2.5.3 ☐ Change in Component Amount ONLY

A.2.5.4 ☐ Addition of Component ONLY (incl. EXC Component)

A.2.5.5 ☐ Deletion of Component ONLY

A.2.5.6 ☐ Movement of Funds bet. Components ONLY

A.2.5.7 ☐ MULTIPLE changes in Component Details

B. EVALUATION

B.1 ☒ **MAY BE ALLOWED as per the GAA Provisions**

B.2 ☐ **NOT ALLOWED as per the GAA Provisions**

C. FUND SOURCE FY 2022 GAA, R.A. 11639

C.1 ☒ FLR ([] Released [✓] Unreleased)

C.2 ☐ FCR

Amount: 30,000,000

D. Remarks: Decrease in physical targets by 34.79% and increase in unit cost by 55.4%. Certificate of Reasonableness of Cost is attached in #10

Evaluated By: CHRISTYBEL C. CANUEL
Regional Coordinator

Noted By: FROILAN B. MABINI, JR.
OIC-Section Chief

ACTION SLIP

Project ID: P00639110LZ

Ref No. CAR-117

Date: 03/24/2022

FOR : USEC FOR OPERATIONS

☐ RCY

☐ RRB

☐ ERP, Jr.

☐ EKS

REMARKS:

☒ Reviewed by Planning Service

☒ Recommended for Approval

Remarks:

*Increase in Unit Cost -
Reduced Physical Target*

CONSTANTE A. LLANES, JR., CESO III
Acting Undersecretary for Planning Service



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

Reference Number:	CAR-117
Project ID:	P00639110LZ

MEMORANDUM

FOR : **ROGER G. MERCADO**
Acting Secretary
This Department

This refers to the memorandum dated March 21, 2022 of **DPWH CAR Regional Director KHADAFFY D. TANGGOL**, endorsing the request for Project Modification of **OIC-District Engineer Rex K. Oya-oy**, Benguet Second 2nd District Engineering Office requesting for the approval of the **Modification** of the project under FY 2022 General Appropriation Act (GAA), to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 300215101093000 Project ID: P00639110LZ Convergence and Special Support Program (CSSP) Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) – Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities Construction of Road, Sitio Camanpaguey, Barangay Cabiten, Mankayan, Benguet			Convergence and Special Support Program (CSSP) Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) – Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities Construction of Road, Sitio Camanpaguey, Barangay Cabiten, Mankayan, Benguet		
Physical Target	Unit Cost ('000)	Allocation ('000)	Physical Target	Unit Cost ('000)	Estimated Cost ('000)
CW1 – Construction of Concrete Road 3.021 Lane Km	P 9,731.877/ Lane Km	P 29,400.000	CW1 – Construction of Concrete Road 1.970 Lane Km	P 14,923.858 / Lane Km	P 29,400.000
EAO	-	600.000	EAO	-	600.000
ROW	-	-	ROW	-	-
Total:		P 30,000.000	Total:		P 30,000.000
Justification:					
<ul style="list-style-type: none">The increase in the unit cost is due to the need to include the construction of road slope protection structure to stabilize and fortify the portion of the road that has unstable mountain slope. In addition, the terrain and condition of the access road going to the site poses inconvenience, further, another road construction project of the Department of Agriculture near the entrance of the access road is expected to be implemented simultaneously thus, the cost for hauling materials to site is high. Moreover, the unit cost per lane kilometer is					

reasonable as to unit cost of the items of work involved which are within the range of the prevailing cost of the Department.

- The change in the physical target is due to the adjustment made in the portion of the road that is in critical condition and the unit cost.

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


ROBERTO R. BERNARDO

Undersecretary for Operations
in CAR, Regions I, II, III, IV-A and V

APPROVED/DISAPPROVED:



ROGER G. MERCADO

Acting Secretary

3.4 SCA/FDN/JTG/AVM

Department of Public Works and Highways
Office of the Secretary



WIN2F06426



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

MEMORANDUM

FOR : **ROGER G. MERCADO**
Acting Secretary
This Department

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ROBERTO R. BERNARDO

Undersecretary for Operations
in CAR, Regions I, II, III/IV-A and V

APPROVED/DISAPPROVED:

ROGER G. MERCADO

Acting Secretary

3.4 SCA/FDN/JTG/AVM

DPWH - OSEC
RECEIVED
MAY 24 2022
By: _____ Time: 2:30
Control No.: 52-11018
IDTS No.: 11014



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
CORDILLERA ADMINISTRATIVE REGION
Engineer's Hill, Baguio City

March 21, 2022

MEMORANDUM

FOR : ROGER G. MERCADO
Acting Secretary

THRU : ROBERTO R. BERNARDO
Undersecretary for Regional Operations in Luzon
Except NCR and Region IV-B

SUBJECT : Request for Modification of the Project: Convergence and Special Support Program - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities - Construction of Road, Sitio Camanpaguey, Barangay Cabiten, Mankayan, Benguet

We are respectfully forwarding the Memorandum dated March 18, 2022 from OIC-District Engineer Rex K. Oya-oy, Benguet Second District Engineering Office, regarding the modification of the above project in the amount of **Thirty Million Pesos (Php 30,000,000.00)** as indicated below:

	FROM	TO
Project Title	Construction of Road, Sitio Camanpaguey, Barangay Cabiten, Mankayan, Benguet	Construction of Road, Sitio Camanpaguey, Barangay Cabiten, Mankayan, Benguet
Physical Target	3.021 Lane Km	1.970 Lane Km

The supporting documents based on D.O No. 37, series of 2018 are attached for your ready reference.

For the consideration of the Secretary.

KHADAFFY D. TANGGOL
Regional Director

CAR.1 DABC/EFD/JWC/ABM



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
CORDILLERA ADMINISTRATIVE REGION
Engineer's Hill, Baguio City

March 21, 2022

MEMORANDUM

FOR : ROGER G. MERCADO
Acting Secretary

THRU : ROBERTO R. BERNARDO
Undersecretary for Regional Operations in Luzon
Except NCR and Region IV-B

SUBJECT : Request for Modification of the Project: Convergence and Special Support Program - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities - Construction of Road, Sitio Camanpaguey, Barangay Cabiten, Mankayan, Benguet

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	FROM	TO
Project Title	Construction of Road, Sitio Camanpaguey, Barangay Cabiten, Mankayan, Benguet	Construction of Road, Sitio Camanpaguey, Barangay Cabiten, Mankayan, Benguet
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For the consideration of the Secretary.

KHADAFFY D. TANGGOL
Regional Director

CAR.1 DLBC/EFD/JWC/ABM



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
BENGUET SECOND
DISTRICT ENGINEERING OFFICE
CORDILLERA ADMINISTRATIVE REGION
Natubleng, Buguias, Benguet

MAR 18 2022

MEMORANDUM

FOR : KHADAFFY D. TANGGOL
Regional Director
DPWH - CAR

THRU : ANGELITA B. MABITAZAN
Chief, Planning and Design Division

SUBJECT : Submission of Requirements for FY 2022 Modification of the project, Construction of Road, Sitio Camanpaguey, Barangay Cabiten, Mankayan, Benguet

Respectfully submitting the requirements for the modification of the FY 2022 Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) project "**Construction of Road, Sitio Camanpaguey, Barangay Cabiten, Mankayan, Benguet**" for your endorsement.

FROM		TO	
Project Description:			
UACS No.: 300215101093000			
Project ID: P00639110LZ			
Sustainable Infrastructure Projects Alleviating Gaps (SIPAG)		Sustainable Infrastructure Projects Alleviating Gaps (SIPAG)	
Construction of Road, Sitio Camanpaguey, Barangay Cabiten, Mankayan, Benguet		Construction of Road, Sitio Camanpaguey, Barangay Cabiten, Mankayan, Benguet	
Physical Target	Allocation (Php)	Physical Target	Allocation (Php)
<i>CW-1: Construction of Concrete Road</i>		<i>CW-1: Construction of Concrete Road</i>	
3.02 Lane Km.	29,400,000.00	1.97 Lane Km.	29,400,000.00
<i>EAO (2%)</i>	600,000.00	<i>EAO (2%)</i>	600,000.00
Total:	30,000,000.00	Total:	30,000,000.00


REX K. OYA-OY
OIC - District Engineer

CAR 17.1 VBC/MBB/RKO

CHECKLIST
PROJECT MODIFICATION

Implementing Office : **Benguet Second District Engineering Office**

Project Name/Location : Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities Construction of Road, Sitio Camanpaguey, Barangay Cabiten, Mankayan, Benguet

Project ID : **P00639110LZ** UACS Code : **300215101093000**

Project Allocation : **Php 30,000,000**

- ☒ **1. Modification Request Form**
- ☒ **2. Certificate of Availability of Funds**
- 3. Supporting Data & Analysis**
- ☐ a. Road Condition (RBIA Latest Official Database)
- ☐ b. Traffic Volume Capacity Ratio (for Widening Projects)
- ☐ c. Bridge Condition (BMS Latest Official Database)
- ☐ d. Hydraulic & Hydrologic Analysis (for New/Replacement Bridges)
- ☐ e. RSM Forms (for Road Slips)
- ☐ f. Project Impact Analysis (for Flood Control Projects)
- ☐ g. Master Plan (for Flood Control Projects)
- ☒ **4. BP 202**
- 5. Geotagged Photos**
- ☒ a. Hard Copy
- ☒ b. Electronic Copy
- ☒ c. Plotted in the GIS Map
- 6. Certificate of No Overlapping**
- ☒ a. District Engineer
- ☐ b. Construction and Maintenance Division Chiefs
- 7. ROW Clearance**
- ☒ a. District Engineer
- ☐ b. LGU
- 8. Environmental Clearances**
- ☒ a. Not Within a "No Build Zone" (MGB)
- ☐ b. Tree Cutting Permit (If Applicable-EMB)
- ☒ c. CNC/ECC/EIA (EMB)
- ☐ **9. Social Clearance (not within a Declared Heritage/Cultural Site-NCCA)**
- ☒ **10. Certificate of Reasonableness (for Projects with Changes in Unit Cost)**
- 11. Project Details**
- ☒ a. POW
- ☒ b. DUPA
- c. Plans
- ☒ 1. Coverpage
- ☒ 2. Summary of Quantities
- ☒ 3. Cross Section Showing Changes (if Applicable)
- ☒ d. Materials Source Map
- ☐ **12. Certification of Local Government Unit**

Checked by:


ERINDA F. DOLIENTE
Engineer III
Chief, Planning Section

Tables for Form for Modification Request

A. GENERAL					
1. REGION Cordillera Administrative Region (CAR)		2. DEO Benguet 2nd District Engineering Office		3. LEGISLATIVE DISTRICT Benguet Lone District	
B. ORIGINAL PROJECT			C. PROPOSED REVISED PROJECT		
4. UACS (Unified Account Code Structure as defined in GAA) 300215101093000					
5. Project Id P00639110LZ					
6. Project Category Convergence and Special Support Program (CSSP)					
7. Sub-Program (P/A/P) Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities					
8. Operating Unit Benguet 2nd District Engineering Office			18. Operating Unit (Change subject to DBM approval) Benguet 2nd District Engineering Office		
9. Type of Work (Enter Details for all Components below)			19. Type of Work (Enter Details for all Components below)		
Component ID	Type of Work		Component ID	Type of Work	
P00639110LZ - CW1	Construction of Concrete Road		P00639110LZ - CW1	Construction of Concrete Road	
P00639110LZ - EAO			P00639110LZ - EAO		
10. PROJECT DESCRIPTION (as recorded in GAA) Construction of Road, Sitio Camanpaguey, Barangay Cabiten, Mankayan, Benguet			20. PROJECT DESCRIPTION (of the revised project) Construction of Road, Sitio Camanpaguey, Barangay Cabiten, Mankayan, Benguet		
11. ALLOTMENT (P'000) (as recorded in GAA) 30,000			21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 30,000		22. CAF (To be obtained from Financial Management office) <input checked="" type="checkbox"/> YES
12. PHYSICAL TARGET (Enter Details for all Components below)			23. PHYSICAL TARGET (Enter Details for all Components below)		
Component ID	Target	Target Unit	Component ID	Target	Target Unit
P00639110LZ - CW1	3.021	Lane Km	P00639110LZ - CW1	1.970	Lane Km
P00639110LZ - EAO			P00639110LZ - EAO		
13. UNIT COST (Enter Details for all Components below)			24. UNIT COST (Enter Details for all Components below)		
Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)	Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)
P00639110LZ - CW1	29,400.000	9,735.099	P00639110LZ - CW1	29,400.000	14,923.858
P00639110LZ - EAO	600.000		P00639110LZ - EAO	600.000	
14. PROJECT WORK LOCATION (Must be defined in strict accordance with DO 65 Series 2014)			25. PROJECT WORK LOCATION (Must be defined in strict accordance with DO 65 Series 2014. Also complete "ANNEX A" for National Road projects under OO-1 and LP)		
Start X	120.750981	End X	120.745609	Start X	120.753193
Start Y	16.849219	End Y	16.860725	Start Y	16.868695
15. ROAD CLASSIFICATION (if applicable)			26. ROAD CLASSIFICATION (if applicable)		
16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) Benguet 2nd District Engineering Office			27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project) Benguet 2nd District Engineering Office		

17. PROJECT IMPLEMENTATION PLAN (PIP)		28. PROJECT IMPLEMENTATION PLAN (PIP)	
Planned Start Date	Planned End Date	Planned Start Date	Planned End Date
06/10/2022	12/26/2022	06/10/2022	12/26/2022
		29. OVERLAP?	30. UNDER WARRANTY?
		<input checked="" type="checkbox"/> NO <input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO <input type="checkbox"/> YES

D. ATTACHMENTS & JUSTIFICATIONS

31. PROJECT IMPACT ANALYSIS ATTACHED? (For Flood Control Projects)
☒ NO ☐ YES ☐ N/A


32. TECHNICAL JUSTIFICATION (Explain in detail in Bullet point format; minimum of 2 points)

1. The increase in the unit cost is due to the need to include the construction of road slope protection structure to stabilize and fortify the portion of the road that has unstable mountain slope. In addition, the terrain and condition of the access road going to the site poses inconvenience, further, another road construction project of the Department of Agriculture near the entrance of the access road is expected to be implemented simultaneously thus, the cost for hauling materials to site is high. Moreover, the unit cost per lane kilometer is reasonable as to unit cost of the items of work involved which are within the range of the prevailing cost of the Department.
2. The change in the physical target is due to the adjustment made In the portion of the road that is in critical condition and the unit cost.

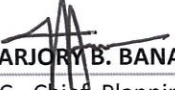
33. PHOTOS SUBMITTED
☐ NO ☒ YES

34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED
☐ NO ☒ YES

35. Prepared BY:

Name:	 VANESSA B. CHAN	Position:	Engineer II
Office:	Benguet 2nd District Engineering Office	Date:	

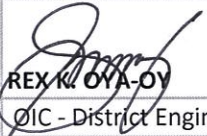
36. Reviewed by district office (If Required)

Name:	 MARJORY B. BANA0
Position:	OIC - Chief, Planning and Design Section
Date:	


38. Reviewed by Regional Office

Name:	 ANGELITA B. MABITAZAN
Position:	Chief, Planning and Design Division
Date:	

37. RECOMMENDED by district office (If Required)

Name:	 REX M. OYA-OY
Position:	OIC - District Engineer
Date:	

39. RECOMMENDED by Regional office

Name:	 KHADAFFY D. TANGGOL
Position:	Regional Director
Date:	

Form for Modification Request

UACS (Unified Account Code Structure as defined in GAA)

300215101093000

Project Id

P00639110LZ

40. DPWH OFFICE OF THE UNDERSECRETARIES FOR OPERATIONS USE ONLY

Category of Modification

(choose one)

- ☐ Category A – Typographical Errors
- ☐ Category B – Change in Station Limits, due to increase or decrease in budget
- ☐ Category C – Change in Location
- ☐ Category D – Change in Operating Unit (requires DBM approval)
- ☐ Adjustment – Send to PS-PD to amend MYPs
- ☐ Modification does not comply with DBM Categories
- ☐ Augmentation

Primary Reason for Request (based on Category of Modification): (choose one)

Category A	Category B	Category C	Category D	Adjustment (Must be no change to target or GAA line item)
<input type="checkbox"/> Typographical error on Project Description <input type="checkbox"/> Project Description needs items removed due to typo error	<input type="checkbox"/> Overlapping Sections of Work <input type="checkbox"/> Change in station limits, due to increase or decrease in budget <input type="checkbox"/> Change in Physical Target	<input type="checkbox"/> No such Barangay <input type="checkbox"/> No such City/Municipality	<input type="checkbox"/> Change in (IO), requiring a change in the (OU)	<input type="checkbox"/> Typographical error on Project Component Description <input type="checkbox"/> Typographical error on other fields not included in, or not consistent with GAA <input type="checkbox"/> Move funds between Project Components <input type="checkbox"/> Add/delete Project Components Change of Itemized Project Component: <input type="checkbox"/> Various <input type="checkbox"/> Description <input type="checkbox"/> Location <input type="checkbox"/> Amount <input type="checkbox"/> Target

Reviewed by Office of the Undersecretary for Operations

Name:	ENGR. AGNES LU	Name:	ENGR. MANNY BULUSAN
Signature		Signature	
Position:	Technical Staff – Office of the Undersecretary	Position:	Technical Staff – Office of the Undersecretary
Date:		Date:	

41. DPWH PLANNING SERVICE OFFICE USE ONLY

Category of Modification

(choose one)

- ☐ Category A – Typographical Errors
- ☐ Category B – Change in Station Limits, due to increase or decrease in budget
- ☐ Category C – Change in Location
- ☐ Category D – Change in Operating Unit (requires DBM approval)
- ☐ Adjustment – Send to PS-PD to amend MYPs
- ☐ Modification does not comply with DBM Categories
- ☐ Augmentation ✓ CHANGE IN PHYSICAL TARGET

Reviewed by Planning Service

Name:	CHRISTYBEL C. CANUEL	Name:	PETER PAUL R. CORTEZ
Signature		Signature	
Position:	Regional Coordinator	Position:	OIC – Chief, Programming Division
Date:		Date:	