



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

19-10768

Request for Modification Evaluation Sheet

Planning Service - Programming Division

Name of Project: Malolos City Circumferential Road, Bulacan (Sto. Cristo - Sto. Niño)
By pass Road, Bulacan

Project ID: P00303660LZ

Implementing Office: Bulacan 1st District Engineering Office

Date: 10-Sep-19

A. Modifications in GAA

A.1 ☐ Alteration In Project Name in GAA

A.1.1 ☐ Typographical Error

A.1.2 ☐ Change in Station Limit

A.1.3 ☐ Adding/Omitting Words or Change in Project Title

A.1.4 ☐ Change in Location

A.1.5 ☒ Others (Specify: Change in targets and components)

A.2 ☐ Change in Type of Work VS TOW in GAA

B. Adjustments (without any changes in GAA)

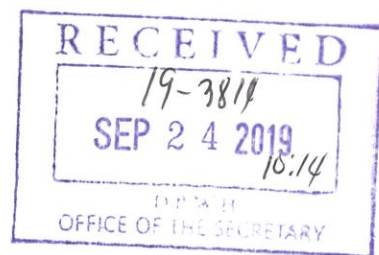
B.1 ☐ Adjustment of Targets

B.2 ☐ Adjustment of Components (Revision/Addition/Omission)

C. Evaluation

C.1 ☒ ALLOWED as per DBM Guidelines

C.2 ☐ NOT ALLOWED as per DBM Guidelines



D. Additional Remarks:

Evaluated By:

ANECITA G. VITOR

Regional Coordinator

Noted By:

LEONORA C. GALANG

Section Chief

RETURN SLIP

Project ID: P00303660LZ

Date: _____

FOR : USEC FOR OPERATIONS ☒ RCY ☐ RBB ☐ DSS ☐ EKS

REMARKS:

☒ Reviewed by Planning Service

☐ Others, please specify

Action Requested: For Appropriate Action

Use for Planning and PPP



02 OCT 2019

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

MEMORANDUM

FOR : **MARK A. VILLAR**
Secretary

Respectfully forwarded is the memorandum dated August 28, 2019 of Regional Director **ROSELLER A. TOLENTINO, DPWH-REGION III**, endorsing the request of OIC - District Engineer **HENRY C. ALCANTARA, Bulacan 1st DEO** for the **modification** of project under the FY 2019 GAA, to wit:

| As per GAA/Original | | | As Modified | | |
|--|-----------------------|----------------|--|----------------------|-----------------|
| Project Description | | | | | |
| UACS No. 310204100619000 Project ID: P00303660LZ | | | | | |
| 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 | | |
| Malolos City Circumferential Road, Bulacan (Sto. Cristo - Sto. Niño) By pass Road, Bulacan | | | Malolos City Circumferential Road, Bulacan (Sto. Cristo - Sto. Niño) By pass Road, Bulacan | | |
| Physical Target | Unit Cost | Allocation (P) | Physical Target | Unit Cost | Estimated Cost |
| CW-1 Construction of Gravel Road 0.124 lane km | P 22,263,387/ lane km | P 2,760,660 | CW-1 Construction of Concrete Road 1.60 lane km | P 6,902.435/ lane km | P 11,043,895.27 |
| | | | CW-2 Construction of Concrete Bridge 286.20 sq.m. | P 65,985.06/ sq.m. | P 18,885,210.44 |
| ROW ROW Acquisition 81,000 sq.m. | P 582.51/ sq.m. | P 47,183,000 | ROW ROW Acquisition 16,000 sq.m. | P 1,216.26/ sq.m. | P 19,460,098.21 |
| EAO | - | P 56,340 | EAO | - | P 610,796.08 |
| Total: | | P 50,000,000 | Total: | | P 50,000,000 |
| Justification: | | | | | |
| <ul style="list-style-type: none">Adjustment in allotment for ROW Acquisition to prioritize area affected by proposed project and construction of access road and bridge.Additional Project Component: Construction of Bridge is necessary to provide access crossing on existing waterway/creek.Decrease in Unit Cost for CW-1 based on the prevailing unit price of materials derived from Construction Materials Price Data (CMPD), 2nd Quarter of CY 2019. | | | | | |

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

RAFAEL C. TABUT

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

APPROVED/DISAPPROVED:

MARK A. VILLAR
Secretary

2.1 ETP/LTR

ROBERTO R. BERNARDO
Undersecretary
OFFICER - IN - CHARGE

Department of Public Works and Highways
Office of the Secretary



WIN9C03729



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

Regional Office No. III
OFFICE OF THE REGIONAL DIRECTOR

Sindalan, City of San Fernando, Pampanga

Email Address: dpwhr3@yahoo.com Tel. Nos.: (045)4550645/4550347/4550566

August 28, 2019

MEMORANDUM

FOR : MARK A. VILLAR
Secretary
This Department

ATTENTION : RAFAEL C. YABUT
Senior Undersecretary for Regional Operations
Regions I, II, III, IV-A, V and CAR

This refers to the memorandum dated August 27, 2019 of **HENRY C. ALCANTARA**, OIC-District Engineer, Bulacan 1st DEO, requesting for approval of **Modification** of the project under FY 2019 General Appropriations Act (GAA), RA 11260, to wit;

| As per GAA/Original | | | As Modified | | |
|---|---------------------------|--------------|--|------------------------------|-----------------|
| Project Description | | | | | |
| UACS No. 310204100619000 Project ID: P00303660LZ OO-1: Ensure Safe and Reliable National Road System Network Development Construction of Bypass and Diversion Roads Malolos City Circumferential Road, Bulacan (Sto. Cristo - Sto. Niño) By pass Road, Bulacan | | | | | |
| | | | | | |
| Type of Work / Physical Target | Unit Cost | Allocation | Type of Work / Physical Target | Unit Cost | Estimated Cost |
| CW-1 - Construction of Gravel Road 0.124 Lane km | ₱ 22.263M/ Lane Km | ₱ 2,760,660 | CW-1 - Construction of Concrete Road / 1.600 Lane km | ₱ 6.902M/ Lane Km | ₱11,043,895.27 |
| | | | CW-2 - Construction of Concrete Bridge / 286.20 sq.m. | ₱ 65,985.06/ Square meter | ₱ 18,885,210.44 |
| ROW- ROW Acquisition / 81,000 sq.m. | ₱ 582.51/ Square meter | ₱ 47,183,000 | ROW- ROW Acquisition / 16,000 sq.m. | ₱ 1,216.26/ Square meter | ₱ 19,460,098.21 |
| EAO | - | ₱ 56,340 | EAO | - | ₱ 610,796.08 |
| Total | | ₱50,000,000 | Total | | ₱50,000,000 |

Justification:

The modification is hereby sought due to the following reasons;

- Decrease in allotment for ROW to prioritize civil works for roads and bridges in order to provide access.
- Addition of Project Component: Construction of Bridge is necessary to provide access crossing a waterway.
- Decrease in Unit Cost for CW-1 based on the prevailing unit price of materials consolidated in the 2nd Quarter Construction Materials Price Data (CMPD) of CY 2019

In support of their request and technical justification, the following documents were considered in our initial evaluation:

1. Accomplished Modification Request Form (2019, version 1.0)
2. Approved Program of Works (POW) including Detailed Unit Price Analysis (DUPA)
3. Approved Detailed Engineering Design (Plan, Profile and Cross Section)
4. Approved Budget for the Contract (ABC)
5. Certificate of Availability of Funds (CAF)
6. Geotagged Photos and GIS-Generated Project Map
7. Certification as to Status of Procurement

Favorable action on this request will redound to the best interest of the service.



ROSELLER A. TOLENTINO
Regional Director

RO3.1 ads/OCES/AQS



Republic of the Philippines
Department of Public Works and Highways
OFFICE OF THE DISTRICT ENGINEER
 Bulacan First District Engineering Office
 Bgy. Tikay, City of Malolos, Bulacan

August 27, 2019

MEMORANDUM

FOR : ROSELLER M. TOLENTINO
 Regional Director
 Regional Office No. III
 Sindalan, City of San Fernando (P)

This pertains to the proposed **FY 2019 DPWH Infrastructure Program based on the General Appropriations Act., (GAA) R.A. 11260**, 001: Ensure Safe and Reliable National Road System - Network Development- Construction of By-Pass and Diversion Roads – Malolos City Circumferential Road, Bulacan (Sto. Cristo - Sto. Niño) By pass Road, Bulacan, with P 50Mtotal allotment, which requires modification, to wit:

| UACS No. 310204100619000 (P00303660LZ) | | | | | | | |
|---|----------------------------------|-----------------------|----------------------|---|--------------------------------------|----------------------------|----------------------|
| FROM | | | | TO | | | |
| Project Name | Component (Type of Work) | Physical Target | Allocation in P '000 | Project Name | Component (Type of Work) | Physical Target | Allocation in P '000 |
| 001: Ensure Safe and Reliable National Road System - Network Development- Construction of By-Pass and Diversion Roads – Malolos City Circumferential Road, Bulacan (Sto. Cristo - Sto. Niño) By pass Road, Bulacan | EAO | - | 56.34 | 001: Ensure Safe and Reliable National Road System - Network Development- Construction of By-Pass and Diversion Roads – Malolos City Circumferential Road, Bulacan (Sto. Cristo - Sto. Niño) By pass Road, Bulacan | EAO | - | 610.796 |
| | ROW Acquisition | 81,000 sq.m. | 47,183.00 | | ROW Acquisition | 16,000 sq.m. | 19,460.09 |
| | CW-1 Construction of Gravel Road | 0.124 lane km. | 2,760.66 | | CW-1 Construction of Concrete Road | 1.60 lane km. | 11,043.895 |
| | | | | | CW-2 Construction of Concrete Bridge | 286.20 square meter | 18,885.210 |

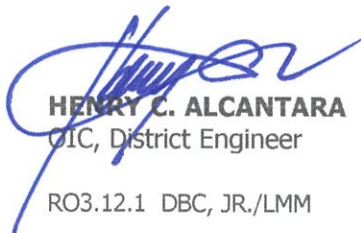
Justification:

- **Decrease in allotment for ROW to prioritize Construction of Access for the next phase of the project.**
- **Addition of Project Component: Construction of Bridge is necessary to provide access which crosses a waterway.**
- **Decrease in Unit Cost for CW-1 since type work considered (Construction of Gravel Road) will not include paving of concrete road as per original project component (i.e., Construction of Concrete Road). Unit price of materials were taken from the prevailing unit price per 2nd Quarter CY 2019 Construction Materials Price Data (CMPD)**

Attached are the following support documents for further evaluation:

1. Modification Matrix Form (2019, version 1.0)
2. Approved Program of Works (POW) - as modified
3. Detailed Unit Price Analysis (DUPA)
4. Approved Detailed Engineering Design
5. Approved Budget for the Contract (ABC)
6. Certificate of Availability of Funds (CAF)
7. Copy of GAA
8. Straight Line Diagram (Colored)
9. Bid Status
10. Geotagged Photos

Favorable action on this request will redound to the best interest of the service.



HENRY C. ALCANTARA
CIC, District Engineer
RO3.12.1 DBC, JR./LMM

A. GENERAL

1. REGION

Region III

2. DEO

Bulacan 1st DEO

3. LEGISLATIVE DISTRICT

Bulacan (FIRST DISTRICT)

B. ORIGINAL PROJECT

C. PROPOSED REVISED PROJECT

4. UACS(Unified Account Code Structure as defined in GAA)

310204100619000

5. Project Id

P00303660LZ

6. Project Category

OO1: Ensure Safe and Reliable National Road System

7. Sub-Program (P/A/P)

Network Development - Construction of Bypass and Diversion Roads

8. Operating Unit

Bulacan 1st District Engineering Office

18. Operating Unit (Change subject to DBM approval)

Bulacan 1st District Engineering Office

9. Type of Work (Enter Details for all Components below)

Component ID

Type of Work

P00303660LZ -CW1

Construction of Gravel Road

P00303660LZ -ROW

ROW Acquisition

19. Type of Work (Enter Details for all Components below)

Component ID

Type of Work

P00303660LZ -CW1

Construction of Gravel Road

P00303660LZ -CW2

Construction of Concrete Bridge

P00303660LZ -ROW

ROW Acquisition

10. PROJECT DESCRIPTION (as recorded in GAA)

Malolos City Circumferential Road, Bulacan (Sto. Cristo - Sto. Niño) By pass Road, Bulacan

20. PROJECT DESCRIPTION (of the revised project)

Malolos City Circumferential Road, Bulacan (Sto. Cristo - Sto. Niño) By pass Road, Bulacan

11. ALLOTMENT (P'000)(as recorded in GAA)

50,000.00

21. REVISED ESTIMATED

COST(P'000)(Equal to, or lower than GAA allotment)

50,000.00

22. CAF (To be obtained from Financial Management office)

☒ YES

12. PHYSICAL TARGET (Enter Details for all Components below)

Component ID

Target

Target Unit

P00303660LZ -CW1

0.124

Lane Km

P00303660LZ -ROW

81,000

Square Meters (m2)

23. PHYSICAL TARGET (Enter Details for all Components below)

Component ID

Target

Target Unit

P00303660LZ -CW1

1.600

Lane Km

P00303660LZ -CW2

286.20

Square Meters (m2)

P00303660LZ -ROW

16,000

Square Meters (m2)

13. UNIT COST (Enter Details for all Components below)

Component ID

Component Cost (P'000)

Target Unit Cost (P'000/Target Unit)

P00303660LZ -EAO

56.34

-

P00303660LZ -CW1

2,760.66

22,263.39/ln.km

P00303660LZ -ROW

47,183.00

0.58251/sq.m.

24. UNIT COST (Enter Details for all Components below)

Component ID

Component Cost (P'000)

Target Unit Cost (P'000/Target Unit)

P00303660LZ -EAO

610.79608

-

P00303660LZ -CW1

11,043.89527

6,902.435/ln.km

P00303660LZ -CW2

18,885.21044

65.98506/sq.m.

P00303660LZ -ROW

19,460.09821

1.21626/sq.m.

14. PROJECT WORK LOCATION (Must be defined in strict accordance with DO 65 Series 2014)

Malolos City Circumferential Road - K00+100-K00+900, Malolos, Bulacan

Start X 120.795243 End X 120.829712

Start Y 14.841055 End Y 14.8387

15. ROAD CLASSIFICATION (if applicable)

Tertiary

16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project)

Bulacan 1st District Engineering Office

17. PROJECT IMPLEMENTATION PLAN (PIP)

Planned Start Date
August 14, 2017

Planned End Date
June 10, 2018

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)

Malolos City Circumferential Road - K00+100-K00+900, Malolos, Bulacan

Start X 120.795243 End X 120.829712

Start Y 14.841055 End Y 14.8387

26. ROAD CLASSIFICATION (if applicable)

Tertiary

27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project)

Bulacan 1st District Engineering Office

28. PROJECT IMPLEMENTATION PLAN (PIP)

Planned Start Date
September 2, 2019

Planned End Date
June 29, 2020

29. OVERLAP?

☒ NO ☐ YES

30. UNDER WARRANTY?

☒ NO ☐ 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)

- Decrease in allotment for ROW to prioritize civil works for roads and bridges in order to provide access.
- Addition of Project Component: Construction of Bridge is necessary to provide access crossing a waterway.
- Decrease in Unit Cost for CW-1 based on the prevailing unit price of materials consolidated in the 2nd Quarter Construction Materials Price Data (CMPD) of CY 2019

33. PHOTOS SUBMITTED

☐ NO ☒ YES

34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED

☐ NO ☒ YES

Form for Modification Request

35. PREPARED BY:

Name:

Michelle C. Cruz

Position:

Engineer II

Office:

DPWH-Bulacan 1st DEO

Date:

August 23, 2019

36. REVIEWED BY DISTRICT OFFICE (If Required)

38. REVIEWED BY REGIONAL OFFICE

Name:

Dalmacio B. Cruz, Jr.

Name:

Arthur Q. Santos

Position:

Chief of Planning Section

Position:

Chief of Planning Division

Date:

August 23, 2019

Date:

August 28, 2019

37. RECOMMENDED BY DISTRICT OFFICE (If Required)

39. RECOMMENDED BY REGIONAL OFFICE

Name:

Henry C. Alcantara

Name:

Roseller A. Tolentino

Position:

OIC, District Engineer

Position:

Regional Director

Date:

August 23, 2019

Date:

August 29, 2019

UACS(Unified Account Code Structure as defined in GAA)

310204100619000

Project Id

P00303660LZ

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 beno changeto 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 checked="" 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 checked="" type="checkbox"/> Target |

Reviewed by Office of the Undersecretary for Operations

Name: LORNA T. RICARDO
Signature: 
Position: DISTRICT ENGINEER
Date: 9/2/19


41. DPWH PLANNING SERVICE OFFICE USE ONLY

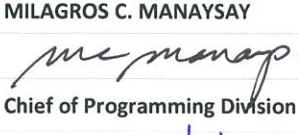
Category of Modification

(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

Reviewed by Planning Service

Name: ANECITA G. VITOR
Signature: 
Position: Regional Coordinator
Date: 9/10/19

Name: MILAGROS C. MANAYSAY
Signature: 
Position: Chief of Programming Division
Date: 9/10/2019

Annex A to Form for Modification Request

| Component ID | Section ID | Start Limit LRP + Disp | End Limit LRP + Disp | Start Chainage | End Chainage | Length (m) | Type of Work | Detail Scope of Work | Target Unit | Physical Target |
|---------------------|------------|---------------------------|-------------------------|-------------------|-----------------|---------------|---------------------------------------|-------------------------------------|-----------------|--------------------|
| P00303660LZ -ROW | | Sta. 0 + 100 | Sta. 0 + 900 | 100 | 900 | 800 | ROW Acquisition | Acquisition of Right of Way | Square meter | 16,000 |
| P00303660LZ -CW1 | | Sta. 0 + 100 | Sta. 0 + 900 | 100 | 900 | 800 | Construction of Concrete Road | Road Construction | Lane km | 1.60 |
| P00303660LZ -CW2 | | Sta. 0 + 100 | Sta. 0 + 130 | 100 | 130 | 30 | Construction of Concrete Bridge | Bridge Construction (14.24mW) | Square meter | 286.20 |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
BULACAN 1ST
DISTRICT ENGINEERING OFFICE
REGIONAL OFFICE III
Tikay, City of Malolos, Bulacan

August 08, 2019

CERTIFICATE OF AVAILABILITY OF FUNDS

TO WHOM IT MAY CONCERN:

This is to certify that funds for the proposed **Malolos City Circumferential Road, Bulacan (Sto. Cristo - Sto. Niño) By pass Road, Bulacan** amounting to **P50,000,000.00**, directly released to this office under **FY 2019 General Appropriation Act, RA 11260** is not yet obligated and/or available for obligation. Details of which are as follows:

| P/A/P | P/A/P Description | Operating Unit | Fund Source Code | Fund Source Description | Amount |
|-----------------|--|----------------|------------------|---|----------------------|
| 310204100619000 | Malolos City Circumferential Road, Bulacan (Sto. Cristo - Sto. Niño) By pass Road, Bulacan | 1800045 | 01101101 | Regular Agency Fund - General Fund - NGA - Specific Budgets of National Government Agencies | 50,000,000.00 |
| TOTAL | | | | | 50,000,000.00 |


ROBERTO A. ROQUE
Budget Officer II

Concurred:


JUANITO C. MENDOZA
Accountant III

Noted:


HENRY C. ALCANTARA
OIC, District Engineer