



**VARIATION ORDER NO.: 01**

Project Name: **IB 2025-10A REPAIR AND UPGRADING OF BSU SWINE LABORATORY FARM**  
Project Location: **BSU LA TRINIDAD CAMPUS, KM 5, BALILI, LA TRINIDAD, BENGUET**  
Contractor: **RJL CIVIL ENGINEERING CONSTRUCTION**

To: \_\_\_\_\_  
Name: **REYNIELLE JEAN C. BUSTILLO**  
Title: **Authorized Managing Officer**  
Date: \_\_\_\_\_

Variation Order Requested by:

|                                     |                          |
|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | Benguet State University |
| <input checked="" type="checkbox"/> | Contractor               |

You are hereby directed to undertake the following Work Items described hereunder in accordance to the conditions of contracts Clause 43, plans and specification. Work shall be performed as per approved unit contract price.

Attached to this sheet are the evaluation of itemized revised cost and quantities.

Description of Work to be done:

|  |   |   |
|--|---|---|
| B.7 OCCUPATIONAL SAFETY AND HEALTH PROGRAM                                     | - | * Removal of safety net item  |
| 1046 (2)a1 CHB NON LOAD BEARING, 100MM (INCLUDING REINFORCING STEEL)           | - | *Additional item  |
| 1047 METAL STRUCTURES (TRUSSES, PURLINS, BOLTS, CROSS BRACING, & STEEL PLATES) | - | *Increase in the quantity of C-purlins*Down grade of the undersized steel base plate                      |
| 1102 POWER LOAD CENTER, SWITCHGEAR, AND PANELBOARDS(INSTALLATION)              | - | *Replacing of the CT rated service meter to sub-meter   |
| 1103 LIGHTINGS FIXTURES (INSTALLATION)   | - | *Decrease in the quantity of 5 pcs T-8 Lighting Fixtures and Additive of 5 pcs LED Bulb Lighting Fixtures |

Reason for Change:

☐ Unforeseen Site Condition  
☐ Deletion of Work Item

☒ Additional Work Items necessary for Project Completion  
☐ Changed of Methodology not specified in the contract

☒ Others: Increase and decrease in the quantity of item of work

Note: Variation orders must be from a justifiable cause and not just because of shortage in estimates.

We undersigned contractor have given careful considerations to the change proposed and hereby agree, if this proposal is approved, we will provide all equipments, furnish all materials except as may otherwise be noted above and perform any all services necessary for the prices shown on the approved revised Bill of Quantities.

Difference in cost this Change:  
Net Cost of Previous Changes:  
Original Contract Amount:  
With Additional Discount of 2% of the ABC (20,000)  
Estimated Revised Contract Amt.:

|     |              |
|-----|--------------|
| Php | 25,000.00    |
| Php | -            |
| Php | 995,000.00   |
| Php | 975,000.00   |
| Php | 1,000,000.00 |

Time Extension Granted this V.O. No.:  
Total Time Extension to Date:  
Original Contract Completion Date:  
Revised Contract Completion Date:  
Revised Contract Duration:

|                    |
|--------------------|
| 2CD                |
| 2CD                |
| September 19, 2025 |
| September 21, 2025 |
| 47 CD              |

Conforme:  
  
**REYNIELLE JEAN C. BUSTILLO**  
Authorized Managing Officer  
RJL CIVIL ENGINEERING CONSTRUCTION

Verified by:  
  
**SHERIFF JOHN C. LA MADRID**  
Chair - Monitoring and Evaluation Team  
  
**EDNA M. SUMINSIN**  
Co-Chair - Monitoring and Evaluation Team  
  
**MAYLYN P. DE VERA**  
Member - Monitoring and Evaluation Team  
  
**DIEGO A. BULANSEN**  
Member - Monitoring and Evaluation Team  
  
**HAZELINE N. TIBANGAY**  
Provisional Member(Validation of Variation Order & Contract Time Extension)

Funds Appropriated by:  
  
**ESTRELLITA M. DACLAN**  
SAO - Budget Office  
688 - 1006  
Recommending Approval:  
  
**RICHARD H. DAAN KINNUD**  
VP FOR Administration and Finance

Approved by:  
  
**KENNETH ALIP LARUAN**  
University President



Project Name: IB 2025-10A REPAIR AND UPGRADING OF BSU SWINE LABORATORY FARM  
Project Location: BSU LA TRINIDAD CAMPUS, KM 5, BALUI, LA TRINIDAD, BENGUET  
Contractor: RIL CIVIL ENGINEERING CONSTRUCTION  
V.O Number: 01

Orig. Contract Duration: 45CD  
Rev. Contract Duration: 47 CD  
Original Expiry Date: September 19, 2025  
Revised Expiry Date: September 21, 2025

| ITEM NO.                              | DESCRIPTION   | UNIT     | ORIGINAL<br>BID DETAIL |            |            | WITH ADDITIONAL DISCOUNT OF 2% OF THE ABC |  |                     | VARIATION ORDER NO. 01 |           |                                   |           |           |                                   | REMARKS/JUSTIFICATION  |
|---------------------------------------|---|----------|------------------------|------------|------------|---|--|---------------------|------------------------|-----------|-----------------------------------|-----------|-----------|-----------------------------------|--|
|                                       |   |          | QUANTITY               | UNIT COST  | AMOUNT     | (REVISED)<br>UNIT COST                    | ADDITIONAL<br>DISCOUNT OF 2%<br>OF THE ABC | (REVISED)<br>AMOUNT | QUANTITY               |           | REVISED DUE<br>TO<br>V.O. NO.: 01 | AMOUNT    |           | REVISED DUE<br>TO<br>V.O. NO.: 01 |  |
|                                       |   |          |                        |            |            |   |  |                     | ADDITIVE               | DEDUCTIVE |                                   | ADDITIVE  | DEDUCTIVE |                                   |  |
| I.                                    | OTHER GENERAL REQUIREMENTS  |          |                        |            |            |   |  |                     |                        |           |                                   |           |           |                                   |  |
| B.5                                   | PROJECT BILLBOARD/ SIGNBOARD  | EACH     | 1.00                   | 4,161.15   | 4,161.16   | 4,077.51                                  | 83.64                                      | 4,077.51            |                        |           |                                   |           |           | 4,077.51                          |  |
| B.7                                   | OCCUPATIONAL SAFETY AND HEALTH PROGRAM  | LUMP SUM | 1.00                   | 26,084.64  | 26,084.64  | 25,560.33                                 | 524.31                                     | 25,560.33           |                        |           | 1.00                              |           | 1,084.62  | 24,509.71                         | * Removal of safety net item   |
| A.                                    | EARTH WORKS   |          |                        |            |            |   |  |                     |                        |           |                                   |           |           |                                   |  |
| 801(1)                                | REMOVAL OF STRUCTURES AND OBSTRUCTIONS(DISMANTLING OF EXISTING ROOF)          | LUMP SUM | 1.00                   | 15,205.01  | 15,205.01  | 14,899.38                                 | 305.63                                     | 14,899.38           |                        |           |                                   |           |           | 14,899.38                         |  |
| B.                                    | PLAIN AND REINFORCED CONCRETE WORK  |          |                        |            |            |   |  |                     |                        |           |                                   |           |           |                                   |  |
| 900                                   | REINFORCED CONCRETE PEDESTAL (PIPE POST INCLUDED)                             | LUMP SUM | 1.00                   | 142,728.09 | 142,728.09 | 139,859.18                                | 2,868.91                                   | 139,859.18          |                        |           |                                   |           |           | 139,859.18                        |  |
| C.                                    | FINISHING AND OTHER CIVIL WORKS   |          |                        |            |            |   |  |                     |                        |           |                                   |           |           |                                   |  |
| 1046 (2) (1)                          | CHI NON-LOAD BEARING, 100MM (INCLUDING REINFORCING STEEL)                     | SQ.M.    |                        |            |            | 1,203.67                                  |  |                     | 13.32                  |           | 13.32                             | 16,019.60 |           | 16,019.60                         | *Additional item   |
| 1027 (1)                              | CEMENT PLASTER FINISH (COLUMN - BASE PLATE PORTION)                           | SQ.M.    |                        |            |            | 541.30                                    |  |                     | 7.58                   |           | 7.58                              | 4,092.34  |           | 4,092.34                          | *Additional item   |
| 1007                                  | STEEL DOOR AND FRAMES (DOOR INSTALLATION)                                     | SET/5    | 3.00                   | 9,831.88   | 29,495.63  | 9,634.25                                  | 592.88                                     | 28,902.75           |                        |           |                                   |           |           | 28,902.75                         |  |
| 604                                   | FENCING (CYCLONE WIRING ENCLOSURE)  | L.M.     | 65.82                  | 1,098.19   | 72,283.01  | 1,223.19                                  | 1,452.92                                   | 70,830.09           |                        |           | 65.82                             | 11,508.13 |           | 82,428.31                         | *Increase in the quantity of Cyclone wire  |
| 1047                                  | METAL STRUCTURES (TRUSSES, PURLINS, BOLTS, CROSS BRACING, & STEEL PLATES)     | LUMP SUM | 1.00                   | 297,662.87 | 279,662.87 | 908,850.47                                | 5,623.36                                   | 274,041.51          |                        |           | 1.00                              | 38,843.15 | 6,089.55  | 306,795.10                        | *Increase in the quantity of C-purlins<br>*Down grade of the undersized steel base plate                     |
| 1013                                  | CORRUGATED METAL ROOFING (INSTALLATION OF ROOFING AND ROOFING SHEET FOR WALL) | SQ.M.    | 330.95                 | 853.08     | 285,637.56 | 845.74                                    | 5,741.46                                   | 279,896.10          |                        |           |                                   |           |           | 279,896.10                        |  |
| D.                                    | PLUMBING WORKS  |          |                        |            |            |   |  |                     |                        |           |                                   |           |           |                                   |  |
| 1002(27)                              | PLUMBING WORKS(INSTALLATION OF ROOF DRAINAGE SYSTEM AND WATER LINE)           | L.M.     | 84.00                  | 318.65     | 32,058.32  | 373.98                                    | 644.39                                     | 31,413.93           |                        |           |                                   |           |           | 31,413.93                         |  |
| E.                                    | ELECTRICAL WORKS  |          |                        |            |            |   |  |                     |                        |           |                                   |           |           |                                   |  |
| 1103(23)                              | WIRE AND WIRING DEVICE  | LUMP SUM | 1.00                   | 11,454.93  | 11,454.93  | 15,572.49                                 | 230.25                                     | 11,224.68           |                        |           | 1.00                              | 4,947.81  |           | 15,572.49                         | *Increase in the quantity of electrical wires  |
| 1102                                  | POWER LOAD CENTER, SWITCHGEAR, AND PANELBOARDS(INSTALLATION)                  | LUMP SUM | 1.00                   | 53,902.08  | 53,902.08  | 16,268.12                                 | 1,083.46                                   | 52,818.62           |                        |           | 1.00                              | 3,199.72  | 39,750.22 | 16,268.12                         | *Replacing of the CT rated service meter to sub-meter  |
| 1109                                  | LIGHTINGS FIXTURES (INSTALLATION)   | SET/5    | 17.00                  | 2,489.81   | 42,326.72  | 2,074.68                                  | 890.79                                     | 41,436.03           | 5.00                   | 5.00      | 17.00                             | 6,064.71  | 12,771.05 | 35,369.58                         | *Decrease in the quantity of 5 pcs T-8 Lighting Fixtures and<br>Additive of 5 pcs LED Bulb Lighting Fixtures |
| TOTAL PROJECT COST                    |   |          |                        | 995,000.00 |            |   | 20,000.00                                  | 975,000.00          |                        |           |                                   | 84,165.44 | 59,165.44 | 1,000,000.00                      |  |
| AMOUNT OF APPROVED VARIATION ORDER(S) |   |          |                        |            |            |   |  |                     |                        |           |                                   |           |           |                                   | 25,000.00  |
| AMOUNT OF THIS ORDER NO. 01           |   |          |                        |            |            |   |  |                     |                        |           |                                   |           |           |                                   | 25,000.00  |
| % INCREASE FROM ORIGINAL CONTRACT     |   |          |                        |            |            |   |  |                     |                        |           |                                   |           |           |                                   | 2.56%  |

Conforme:  
  
REYNELLE JEAN C. BUSTILLO  
Authorized Managing Officer  
RIL CIVIL ENGINEERING CONSTRUCTION

Verified by:  
  
SHERIFF JOHN C. LA MADRID  
Chair - Monitoring and Evaluation Team  
  
MAYLIN M. VERA  
Member - Monitoring and Evaluation Team  
  
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Funds Appropriated by:  
  
ESTRELITA M. DACLAN  
SAC - Budget Office  
64A-040E  
Recommending Approval:  
  
RICHARD MANGDAAN KINNUD  
VP FOR Administration and Finance

Approved by:  
  
KENNETH ALIP LARUAN  
University President