

**BUTUAN CITY WATER DISTRICT Annual Procurement Plan for FY 2020**  
**CAPITAL EXPENDITURE**

| Code (PAP)                        | Procurement Program/Project  | PMO/End-User | Mode of Procurement               | Schedule for Each Procurement Activity |                            |                 |                  | Source of Funds  | Estimated Budget (Php) | Remarks (brief description of Program/Activity/Project)   |
|-----------------------------------|--|--------------|-----------------------------------|--|----------------------------|-----------------|------------------|------------------|------------------------|---|
|                                   |  |              |                                   | Advertisement/Posting of IB/REI        | Submission/Opening of Bids | Notice of Award | Contract Signing |                  | CAPEX                  |   |
| <b>A. IT EQUIPMENT</b>            |  |              |                                   |  |                            |                 |                  |                  |                        |   |
| -                                 |  |              |                                   |  |                            |                 |                  |                  |                        | (1) accounting division - M. Bunghanoy  |
| 1                                 | Computer Set with license  | FIN          | NP-53.9 - Small Value Procurement | February 2020                          | N/A                        | February 2020   | February 2020    | Corporate Budget | 50,000.00              | Spare   |
| 2                                 | Computer Set with License Software                                 | MSD          | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 50,000.00              | New   |
| 3                                 | Desktop Computer   | MBPP         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 99,950.00              | For CAD operators - MBPP  |
| 4                                 | Graphics Card  | MBPP         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 50,000.00              | Replacement - For BAC use   |
| 5                                 | Laptop   | ASD          | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 90,000.00              | For the technical Consultant - MBPP   |
| 6                                 | Laptop   | MBPP         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 50,000.00              | New - GSD   |
| 7                                 | Personal Computer with License                                     | ASD          | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 35,000.00              | New   |
| 8                                 | Scanner  | COMM         | NP-53.9 - Small Value Procurement | May 2020                               | N/A                        | May 2020        | May 2020         | Corporate Budget | 50,000.00              | New- HRD  |
| 9                                 | Scanner - Legal Size   | ASD          | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 524,950.00             | -   |
| <b>Sub-Total - IT Equipment</b>   |  |              |                                   |  |                            |                 |                  |                  |                        |   |
| <b>SYSTEM</b>                     |  |              |                                   |  |                            |                 |                  |                  |                        |   |
| 10                                | Call Center System - Program only                                  | MSD          | Competitive Bidding               | March 2020                             | March 2020                 | April 2020      | April 2020       | Corporate Budget | 1,600,000.00           | Program only - CREAD  |
| 11                                | Advance Meter Data Collection and Management System                | COMM         | Competitive Bidding               | July 2020                              | July 2020                  | September 2020  | September 2020   | Corporate Budget | 4,500,000.00           | For meter reading   |
| <b>Sub-Total - SYSTEM</b>         |  |              |                                   |  |                            |                 |                  |                  |                        |   |
| <b>MEASURING DEVICE/EQUIPMENT</b> |  |              |                                   |  |                            |                 |                  |                  |                        |   |
| 12                                | Data Collector (Windows Based)                                     | COMM         | NP-53.9 - Small Value Procurement | May 2020                               | N/A                        | May 2020        | May 2020         | Corporate Budget | 132,000.00             | 2 units- New  |
| 13                                | Turbidity Meter  | PROD         | NP-53.9 - Small Value Procurement | February 2020                          | N/A                        | February 2020   | February 2020    | Corporate Budget | 180,000.00             | For Flushing Monitoring   |
| 14                                | Ultrasonic Clamp on Flowmeters                                     | NRW          | NP-53.9 - Small Value Procurement | February 2020                          | N/A                        | February 2020   | February 2020    | Corporate Budget | 800,000.00             | Allocated budget for proposed data gathering and establishment of pressure managed areas and district metered |
| 15                                | Pressure Loggers   | NRW          | NP-53.9 - Small Value Procurement | February 2020                          | N/A                        | February 2020   | February 2020    | Corporate Budget | 240,000.00             | Allocated budget for proposed data gathering and establishment of pressure managed areas and district metered |
| 16                                | 1 unit 300 mm Ø Pressure Regulating Valve (Basic Valve Assembly)   | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 585,700.00             | PMA 1 (DMA 4+ DMA 5)  |
| 17                                | 250 mm Ø Pressure Regulating Valve (Basic Valve Assembly)          | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 328,300.00             | PMA 2 (DMA 1+ DMA 2 + DMA 3 + DMA 8)  |
| 18                                | 100 mm Ø Magnetic Flowmeter F/F (with data logger and accessories) | NRW          | Competitive Bidding               | January 2020                           | January 2020               | January 2020    | January 2020     | Corporate Budget | 350,000.00             | DMA 4 - Ampayon 1   |
| 19                                | 100 mm Ø Magnetic Flowmeter F/F (with data logger)                 | NRW          | Competitive Bidding               | January 2020                           | January 2020               | January 2020    | January 2020     | Corporate Budget | 350,000.00             | DMA 1 - Baan Km. 3 (Amamaylan)  |
| 20                                | 100 mm Ø Magnetic Flowmeter F/F (with data logger)                 | NRW          | Competitive Bidding               | January 2020                           | January 2020               | January 2020    | January 2020     | Corporate Budget | 350,000.00             | DMA 3 - Baan Km. 3 (Alviola)  |
| 21                                | 100 mm Ø Magnetic Flowmeter F/F (with data logger)                 | NRW          | Competitive Bidding               | January 2020                           | January 2020               | January 2020    | January 2020     | Corporate Budget | 350,000.00             | DMA 5 - Ampayon + Antongalon + Taligaman + Basag  |
| 22                                | 150 mm Ø Magnetic Flowmeter F/F (with data logger)                 | NRW          | Competitive Bidding               | January 2020                           | January 2020               | January 2020    | January 2020     | Corporate Budget | 400,000.00             | DMA 2 - Baan Km. 3 + Lemon + Pigdaulan  |
| 23                                | Electromagnetic Flowmeter 2"                                       | PAMD         | Competitive Bidding               | March 2020                             | March 2020                 | April 2020      | April 2020       | Corporate Budget | 600,000.00             | Replacement of mechanical water meters sizes 1"-2" to serve connections requested by Commercial               |
| 24                                | Electromagnetic Flowmeter 4"                                       | PAMD         | Competitive Bidding               | March 2020                             | March 2020                 | April 2020      | April 2020       | Corporate Budget | 1,050,000.00           | To be installed to subdivision  |

| Code (PAP)                                    | Procurement Program/Project   | PMO/End-User | Mode of Procurement               | Schedule for Each Procurement Activity |                            |                 |                  | Source of Funds  | Estimated Budget (PhP) |   | Remarks (brief description of Program/Activity/Project) |
|---|---|--------------|-----------------------------------|--|----------------------------|-----------------|------------------|------------------|------------------------|---|---|
|   |   |              |                                   | Advertisement/Posting of IB/REI        | Submission/Opening of Bids | Notice of Award | Contract Signing |                  | CAPEX                  |   |   |
| 25  | Electromagnetic Flowmeter 4" diam.  | ENGG         | Competitive Bidding               | January 2020                           | January 2020               | January 2020    | January 2020     | Corporate Budget | 700,000.00             | Equipment   |   |
| <b>Sub-Total - MEASURING DEVICE/EQUIPMENT</b> |   |              |                                   |  |                            |                 |                  |                  | <b>6,416,000.00</b>    | -   |   |
| <b>OFFICE EQUIPMENT</b>                       |   |              |                                   |  |                            |                 |                  |                  |                        |   |   |
| 26  | Aircon - 2HP - Split Type   | OBD          | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 45,000.00              | Replacement   |   |
| 27  | High Definition CCTV DVR  | ASD          | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 45,000.00              | New - PRSD  |   |
| 28  | LCD Projector   | OBD          | NP-53.9 - Small Value Procurement | April 2020                             | N/A                        | April 2020      | April 2020       | Corporate Budget | 70,000.00              | Replacement   |   |
| 29  | Money (bill) Counter  | FIN          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 40,000.00              | spare cash mgt. division  |   |
| 30  | Paper Shredder  | MSD          | NP-53.9 - Small Value Procurement | February 2020                          | N/A                        | February 2020   | February 2020    | Corporate Budget | 17,000.00              | New   |   |
| 31  | Photocopier machine small   | FIN          | NP-53.9 - Small Value Procurement | February 2020                          | N/A                        | February 2020   | February 2020    | Corporate Budget | 40,000.00              | for acctg. & budget use   |   |
| <b>Sub Total - OFFICE EQUIPMENT</b>           |   |              |                                   |  |                            |                 |                  |                  | <b>257,000.00</b>      | -   |   |
| <b>TRANSPORTATION EQUIPMENT</b>               |   |              |                                   |  |                            |                 |                  |                  |                        |   |   |
| 32  | Service Vehicle 4x4 Pick-up Type - Double Cab with Camper Shell   | ASD          | Competitive Bidding               | January 2020                           | January 2020               | January 2020    | January 2020     | Corporate Budget | 1,998,000.00           | on-process request for Authority to Purchase from LWUA / DBM / DPWH                 |   |
| 33  | Service Vehicle 4x2 Pick-up Type - Double Cab   | ASD          | Competitive Bidding               | January 2020                           | January 2020               | January 2020    | January 2020     | Corporate Budget | 1,375,000.00           | on-process request for Authority to Purchase from LWUA / DBM / DPWH                 |   |
| 34  | Boom Truck  | ASD          | Competitive Bidding               | January 2020                           | January 2020               | January 2020    | January 2020     | Corporate Budget | 3,000,000.00           | on-process request for Authority to Purchase from LWUA / DBM / DPWH                 |   |
| 35  | Service Vehicle -Multi-Purpose Vehicle (MVP), Dual Aircon   | ASD          | Competitive Bidding               | January 2020                           | January 2020               | January 2020    | January 2020     | Corporate Budget | 2,940,000.00           | on-process request for Authority to Purchase from LWUA / DBM / DPWH                 |   |
| 36  | Mini Forklift, 3 tonner, Battery/Electric Powered   | ASD          | Competitive Bidding               | January 2020                           | January 2020               | January 2020    | January 2020     | Corporate Budget | 1,400,000.00           | on-process request for Authority to Purchase from LWUA / DBM / DPWH                 |   |
| 37  | 3 Wheeler Motor   | ASD          | NP-53.9 - Small Value Procurement | February 2020                          | N/A                        | February 2020   | February 2020    | Corporate Budget | 555,000.00             | on-process request for Authority to Purchase from LWUA / DBM / DPWH                 |   |
| <b>Sub-Total TRANSPORTATION EQUIPMENT</b>     |   |              |                                   |  |                            |                 |                  |                  | <b>11,268,000.00</b>   | -   |   |
| <b>Building/Structures and Improvements</b>   |   |              |                                   |  |                            |                 |                  |                  |                        |   |   |
| 38  | Backfilling Materials for PS#1  | ASD          | NP-53.9 - Small Value Procurement | April 2020                             | N/A                        | April 2020      | April 2020       | Corporate Budget | 480,000.00             | Backfilling & Ground Levelling at PS#1 - part of the approved site development plan |   |
| 39  | Demolition of old Building - Metershop & Motorpool  | ASD          | NP-53.9 - Small Value Procurement | October 2020                           | N/A                        | October 2020    | October 2020     | Corporate Budget | 100,000.00             | Part of the approved Site Development Plan  |   |
| 40  | Materials for Electrical Supply for 3-Storey building Ext, Fire Pump and Atomic Absorption Spectro Photometer | ASD          | NP-53.9 - Small Value Procurement | February 2020                          | N/A                        | February 2020   | February 2020    | Corporate Budget | 472,468.00             | upgrading of existing electrical supply   |   |
| 41  | Pipe Rack, Fittings and Supplies Rack - PS#1 Warehouse  | ASD          | NP-53.9 - Small Value Procurement | February 2020                          | N/A                        | February 2020   | February 2020    | Corporate Budget | 400,000.00             | Fabrication by Administration - on process  |   |
| 42  | Magflux Fullbore EMF Service Check-up, Repair, Calibration Testing and Maintenance                            | Prod         | NP-53.9 - Small Value Procurement | February 2020                          | N/A                        | February 2020   | February 2020    | Corporate Budget | 375,000.00             | c/o AI ( 5 units)   |   |
| 43  | Geo-resistivity (Bonbon, Taguibo, Sumilihon)  | Prod         | NP-53.9 - Small Value Procurement | March 2020                             | N/A                        | March 2020      | March 2020       | Corporate Budget | 175,000.00             | Water Resource Development  |   |
| 44  | Line Canal Drainage @ Pump Station No. 1  | Prod         | NP-53.9 - Small Value Procurement | February 2020                          | N/A                        | February 2020   | February 2020    | Corporate Budget | 100,000.00             | Preparation for Back fill   |   |
| 45  | Reconstruction of A-frame @ Pump Station No. 1  | Prod         | NP-53.9 - Small Value Procurement | February 2020                          | N/A                        | February 2020   | February 2020    | Corporate Budget | 40,000.00              | Preparation for Back fill   |   |
| 46  | Flow meters Repair and Maintenance  | NRW          | NP-53.9 - Small Value Procurement | July 2020                              | N/A                        | July 2020       | July 2020        | Corporate Budget | 200,000.00             | Allocated budget for repair and maintenance of flow meters                          |   |

| Code (PAP)   | Procurement Program/Project                                     | PMO/End-User | Mode of Procurement               | Schedule for Each Procurement Activity |                            |                 |                  | Source of Funds  | Estimated Budget (PhP) |   | Remarks (brief description of Program/Activity/Project) |
|--|---|--------------|-----------------------------------|--|----------------------------|-----------------|------------------|------------------|------------------------|---|---|
|  |   |              |                                   | Advertisement/Posting of IB/REI        | Submission/Opening of Bids | Notice of Award | Contract Signing |                  | CAPEX                  |   |   |
| 47   | Construction of New Metershop                                   | ASD          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 3,183,000.00           | on process Building Permit  |   |
| 48   | Admin Building Renovation - Ground Floor & Building Extension   | ASD          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 14,878,000.00          | Public bidding started on November 15, 2019                         |   |
| 49   | Construction of New Motorpool                                   | ASD          | Competitive Bidding               | June 2020                              | June 2020                  | July 2020       | July 2020        | Corporate Budget | 3,600,000.00           | Part of the approved Site Development Plan                          |   |
| 50   | Supply, Delivery & Installation of Mechanical Records Compactor | ASD          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 1,960,000.00           | Phase 1 - for New records Room at PS#1                              |   |
| 51   | 500 cu.m. Reservoir at Brgy Dumalagan                           | ENGG         | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 6,000,000.00           | Reservoir at Brgy. Dumalagan  |   |
| 52   | Lot Acquisition   | Prod         | Direct Contracting                | N/A                                    | N/A                        | September 2020  | September 2020   | Corporate Budget | 1,500,000.00           | Water Resource Development  |   |
| <b>Sub - Total -Building/Structures and Improvements</b> |   |              |                                   |  |                            |                 |                  |                  | <b>33,463,468.00</b>   | -   |   |
| <b>POWER OPERATED EQUIPMENT/ TOOLS</b>                   |   |              |                                   |  |                            |                 |                  |                  |                        |   |   |
| 53   | Stepdown transformer, 440-220V, 15 kva, Dry Type                | PROD         | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 50,000.00              | Power Supply for Pump Station No. 14/existing not stable, 5+ yrs    |   |
| 54   | Pipe Chain tong, double end, 2-12 inches (heavy duty)           | PROD         | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 70,000.00              | Additional tools for Pump pull-out activity/existing, wear and tear |   |
| 55   | Pipe Chain tong, double end, 2-12 inches (heavy duty)           | PROD         | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 35,000.00              | Additional tools for Pump pull-out activity                         |   |
| 56   | Tamper Hammer   | PAMD         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 130,000.00             | Additional/ Spare unit  |   |
| 57   | Engine Driven Hydrotesting Pump                                 | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 30,000.00              | Equipment for Proposed project 2020                                 |   |
| 58   | Engine - Driven Welding Machine/Generator                       | PAMD         | Competitive Bidding               | February 2020                          | February 2020              | March 2020      | March 2020       | Corporate Budget | 1,800,000.00           | Additional/spare  |   |
| <b>Sub-Total - POWER OPERATED EQUIPMENT</b>              |   |              |                                   |  |                            |                 |                  |                  | <b>2,115,000.00</b>    | -   |   |
| <b>LABORATORY SUPPLIES AND EQUIPMENT</b>                 |   |              |                                   |  |                            |                 |                  |                  |                        |   |   |
| 59   | Pocket Colorimeter  | PROD         | NP-53.9 - Small Value Procurement | February 2020                          | N/A                        | February 2020   | February 2020    | Corporate Budget | 80,000.00              | 2 units - For Flushing and Charging                                 |   |
| 60   | Gas leak detector   | PROD         | NP-53.9 - Small Value Procurement | March 2020                             | N/A                        | March 2020      | March 2020       | Corporate Budget | 30,000.00              | For Laboratory  |   |
| 61   | Dosing Pump with accessories including Installation, T          | PROD         | NP-53.9 - Small Value Procurement | July 2020                              | N/A                        | July 2020       | July 2020        | Corporate Budget | 85,000.00              | Reserve for Pump Stations   |   |
| <b>Sub-Total - LABORATORY SUPPLIES AND EQUIPMENT</b>     |   |              |                                   |  |                            |                 |                  |                  | <b>195,000.00</b>      | -   |   |
| <b>BRASS FITTINGS</b>                                    |   |              |                                   |  |                            |                 |                  |                  |                        |   |   |
| 62   | Brass Compound Valve 25mmØ x 25mmØ, ISO                         | ENGG         | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 3,573,717.00           | 3473 pcs - NEW SERVICE CONNECTION                                   |   |
| 63   | Brass Corporation Stop 32mmØ, ISO                               | ENGG         | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 882,000.00             | 525 pcs - NEW SERVICE CONNECTION                                    |   |
| <b>Sub-Total - BRASS FITTINGS</b>                        |   |              |                                   |  |                            |                 |                  |                  | <b>4,455,717.00</b>    | -   |   |
| <b>PLASTIC FITTINGS</b>                                  |   |              |                                   |  |                            |                 |                  |                  |                        |   |   |
| 64   | 63mmØ x 63mm Ø (2"Ø) Plastic Union                              | ENGG         | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 132,825.00             | 105 pcs-Requested HH 60 or less (50mm HDPE Pipe) with Fittings      |   |
| 65   | Plastic Coupling 25mmØ, ISO                                     | ENGG         | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 468,450.00             | 3470 pcs.-NEW SERVICE CONNECTION                                    |   |
| 66   | Plastic Coupling 32mmØ, ISO                                     | ENGG         | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 149,625.00             | 525 pcs-NEW SERVICE CONNECTION                                      |   |
| 67   | Plastic Equal Tee 32mm  | ENGG         | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 130,880.00             | 160 pcs.-NEW SERVICE CONNECTION                                     |   |
| 68   | Plastic Union, 32mmØ  | ENGG         | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 45,725.00              | 155 pcs-NEW SERVICE CONNECTION                                      |   |
| <b>Sub-Total - BRASS FITTINGS</b>                        |   |              |                                   |  |                            |                 |                  |                  | <b>927,505.00</b>      | -   |   |
| <b>G.I. FITTINGS</b>                                     |   |              |                                   |  |                            |                 |                  |                  |                        |   |   |
| 69   | 100mm (4")Ø G.I. Plug Cap                                       | ENGG         | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 1,400.00               | Upgrading of lines: Sunrise, Brgy. Ampayon                          |   |

| Code (PAP)                        | Procurement Program/Project                            | PMO/End-User | Mode of Procurement               | Schedule for Each Procurement Activity |                            |                 |                  | Source of Funds  | Estimated Budget (Php) |   | Remarks (brief description of Program/Activity/Project) |
|-----------------------------------|--|--------------|-----------------------------------|--|----------------------------|-----------------|------------------|------------------|------------------------|---|---|
|                                   |  |              |                                   | Advertisement/Posting of IB/REI        | Submission/Opening of Bids | Notice of Award | Contract Signing |                  | CAPEX                  |   |   |
| 70                                | 100mm (4")Ø G.I. Plug Cap                              | ENGG         | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 1,400.00               | Upgrading of lines: Badjangan and Duque, Brgy. Ampayon  |   |
| 71                                | G.I. Elbow 1"Ø x 90°, Sch. 60                          | ENGG         | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 149,910.00             | 2630 pcs-NEW SERVICE CONNECTION   |   |
| 72                                | G.I. Pipe 1"Ø x 6m, Sch. 40 Std                        | ENGG         | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 296,100.00             | 210 pcs-NEW SERVICE CONNECTION  |   |
| 73                                | G.I. Union 1"Ø, Sch.60                                 | ENGG         | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 227,520.00             | 1580 pcs-NEW SERVICE CONNECTION   |   |
| 74                                | GI Bushing Reducer 1"Ø x ¾"Ø, Sch.40 Std               | ENGG         | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 15,120.00              | 420 pcs-NEW SERVICE CONNECTION  |   |
| 75                                | GI Pipe 1 1/2" Ø x 6m, Sch. 40                         | ENGG         | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 44,460.00              | 20 pcs-NEW SERVICE CONNECTION   |   |
| 76                                | GI Tee 1"Ø x 1"Ø, Sch. 40 Std                          | ENGG         | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 35,100.00              | 450 pcs-NEW SERVICE CONNECTION  |   |
| 77                                | GI Tee Reducer 1"Ø x ¾" Ø, Sch. 40 Std                 | ENGG         | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 222,640.00             | 2420 pcs-NEW SERVICE CONNECTION   |   |
| 78                                | 100 mm Ø x 2m G.I. Stand Pipe - Threaded               | NRW          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 6,000.00               | DMA 1 - Baan Km. 3 (Amamaylan)  |   |
| 79                                | 100 mm Ø x 2m G.I. Stand Pipe - Threaded               | NRW          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 6,000.00               | DMA 2 - Baan Km. 3 + Lemon + Pigdaulan  |   |
| 80                                | 100 mm Ø x 2m G.I. Stand Pipe - Threaded               | NRW          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 6,000.00               | DMA 4 - Ampayon 1   |   |
| 81                                | 100 mm Ø x 2m G.I. Stand Pipe - Threaded               | NRW          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 6,000.00               | DMA 5 - Ampayon + Antongalon + Taligaman + Basag  |   |
| 82                                | 100 mm Ø x 6m, sch. 40 G.I. Stand Pipe - Threaded      | NRW          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 8,700.00               | DMA 3 - Baan Km. 3 (Alviola)  |   |
| <b>Sub-total - G.I. FITTINGS</b>  |  |              |                                   |  |                            |                 |                  | -                | <b>1,026,350.00</b>    | -   |   |
| <b>HDPE PIPES</b>                 |  |              |                                   |  |                            |                 |                  |                  |                        |   |   |
| 83                                | Black HDPE Pipe 63mm ø (2"ø) x 60 mts SDR 11, ISO ENGG | ENGG         | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 871,500.00             | Requested HH 60 or less (50mm HDPE Pipe) with Fittings  |   |
| 84                                | 3/4"Ø HDPE Pipe  | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 700.00                 | DMA 1 - Baan Km. 3 (Amamaylan);DMA 2 - Baan Km. 3 + Lemon + Pigdaulan;DMA 3 - Baan Km. 3 (Alviola);DMA 4 - Ampayon 1;DMA 5 - Ampayon + Antongalon + Taligaman + |   |
| <b>Sub-total - HDPE PIPES</b>     |  |              |                                   |  |                            |                 |                  | -                | <b>872,200.00</b>      | -   |   |
| <b>uPVC MATERIALS</b>             |  |              |                                   |  |                            |                 |                  |                  |                        |   |   |
| 85                                | 200mm (8")Ø x 6m uPVC, S-8, C-100 w/ R/R,ISO           | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | February 2020   | February 2020    | Corporate Budget | 166,750.00             | Replacement of 150mm(6")ø & 200mm(8")ø Pipelines along L  |   |
| 86                                | 150mm (6")Ø x 6m uPVC, S-8, C-100 w/ R/R,ISO           | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | February 2020   | February 2020    | Corporate Budget | 478,800.00             | Replacement of 150mm(6")ø & 200mm(8")ø Pipelines along L  |   |
| <b>Sub-total - uPVC MATERIALS</b> |  |              |                                   |  |                            |                 |                  | -                | <b>645,550.00</b>      | -   |   |
| <b>DUCTILE IRON FITTINGS</b>      |  |              |                                   |  |                            |                 |                  |                  |                        |   |   |
| 87                                | 100mm (4")Ø D.I. Gate Valve BNG, F/F NRS,ISO           | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 21,780.00              | Replacement of 150mm(6")ø & 200mm(8")ø Pipelines along Langihan Rd.   |   |
| 88                                | 100mm (4")Ø D.I. Gate Valve BNG, F/F NRS,ISO           | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 31,386.00              | Upgrading of lines: Sunrise, Brgy. Ampayon  |   |
| 89                                | 100mm (4")Ø D.I. Gate Valve BNG, F/F NRS,ISO           | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 31,386.00              | Upgrading of lines: Badjangan and Duque, Brgy. Ampayon  |   |
| 90                                | 100mm (4")Ø D.I. Gate Valve BNG, F/F NRS,ISO           | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 20,924.00              | Upgrading of lines: Brgy. Maug  |   |
| 91                                | 150mm (6")Ø D.I. Gate Valve BNG, F/F NRS,ISO           | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 84,000.00              | Replacement of 150mm(6")ø & 200mm(8")ø Pipelines along Langihan Rd.   |   |
| 92                                | 200mm (8")Ø D.I. Gate Valve BNG, F/F NRS,ISO           | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 30,000.00              | Replacement of 150mm(6")ø & 200mm(8")ø Pipelines along Langihan Rd.   |   |
| 93                                | 50mmø D.I. Gate Valve BNG, F/F NRS, ISO                | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 37,600.00              | 8 pcs -Requested HH 60 or less (50mm HDPE Pipe) with Fittings   |   |
| 94                                | 100 mm Ø D.I. Gate Valve BNG, F/F, NRS, ISO            | NRW          | NP-53.9 - Small Value Procurement | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 9,340.00               | DMA 3 - Baan Km. 3 (Alviola)  |   |
| 95                                | 150 mm Ø D.I Gate Valve, BNG, F/F, NRS, ISO            | NRW          | NP-53.9 - Small Value Procurement | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 18,000.00              | DMA 4 - Ampayon 1   |   |
| 96                                | 200 mm Ø D.I Gate Valve, BNG, F/F, NRS, ISO            | NRW          | NP-53.9 - Small Value Procurement | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 23,809.68              | DMA 1 - Baan Km. 3 (Amamaylan)  |   |
| 97                                | 200 mm Ø D.I Gate Valve, BNG, F/F, NRS, ISO            | NRW          | NP-53.9 - Small Value Procurement | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 23,809.68              | DMA 5 - Ampayon + Antongalon + Taligaman + Basag  |   |
| 98                                | 250 mm Ø D.I. Gate Valve BNG, F/F, NRS, ISO            | NRW          | NP-53.9 - Small Value Procurement | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 111,922.56             | PMA 2 (DMA 1+ DMA 2 + DMA 3 + DMA 8) - 3 units  |   |
| 99                                | 300 mm Ø D.I Gate Valve, BNG, F/F, NRS, ISO            | NRW          | NP-53.9 - Small Value Procurement | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 73,677.60              | DMA 2 - Baan Km. 3 + Lemon + Pigdaulan  |   |
| 100                               | 300 mm Ø D.I. Gate Valve BNG, F/F, NRS, ISO            | NRW          | NP-53.9 - Small Value Procurement | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 221,031.00             | PMA 1 (DMA 4+ DMA 5) - 3 units  |   |

| Code (PAP)                               | Procurement Program/Project                               | PMO/End-User | Mode of Procurement | Schedule for Each Procurement Activity |                            |                 |                  | Source of Funds   | Estimated Budget (PhP) | Remarks (brief description of Program/Activity/Project)             |
|--|---|--------------|---------------------|--|----------------------------|-----------------|------------------|-------------------|------------------------|---|
|  |   |              |                     | Advertisement/Posting of IB/REI        | Submission/Opening of Bids | Notice of Award | Contract Signing |                   | CAPEX                  |   |
| <b>Sub-Total - DUCTILE IRON FITTINGS</b> |   |              |                     |  |                            |                 |                  | <b>738,666.52</b> | -                      |   |
| <b>CAST IRON FITTINGS</b>                |   |              |                     |  |                            |                 |                  |                   |                        |   |
| 101                                      | 100mm (4") Ø C.I. Combination Flange                      | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 39,060.00              | Replacement of 150mm(6")ø & 200mm(8")ø Pipelines along Langihan Rd. |
| 102                                      | 100mm (4")Ø C.I. Flexible Coupling-uPVC                   | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 7,300.00               | Replacement of 150mm(6")ø & 200mm(8")ø Pipelines along Langihan Rd. |
| 103                                      | 100mm (4")Ø x 90° C.I. Bends (Elbow) Mech'l.              | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 10,500.00              | Replacement of 150mm(6")ø & 200mm(8")ø Pipelines along Langihan Rd. |
| 104                                      | 100mm(4") Ø x 100mm (4") Ø C.I. Split Tee Mech'l.         | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 33,350.00              | Replacement of 150mm(6")ø & 200mm(8")ø Pipelines along Langihan Rd. |
| 105                                      | 110mm (4")Ø C.I. Combination Flange w/ Tensile Ring       | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 5,114.00               | Upgrading of lines: Sunrise, Brgy. Ampayon                          |
| 106                                      | 110mm (4")Ø C.I. Combination Flange w/ Tensile Ring       | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 5,114.00               | Upgrading of lines: Badjangan and Duque, Brgy. Ampayon              |
| 107                                      | 110mm (4")Ø C.I. Combination Flange w/ Tensile Ring       | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 5,114.00               | Upgrading of lines: Brgy. Maug                                      |
| 108                                      | 110mm (4")Ø C.I. Flexible Coupling-uPVC                   | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 3,505.00               | Upgrading of lines: Sunrise, Brgy. Ampayon                          |
| 109                                      | 110mm (4")Ø C.I. Flexible Coupling-uPVC                   | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 3,505.00               | Upgrading of lines: Badjangan and Duque, Brgy. Ampayon              |
| 110                                      | 110mm (4")Ø C.I. Flexible Coupling-uPVC                   | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 3,505.00               | Upgrading of lines: Brgy. Maug                                      |
| 111                                      | 110mm x 110mm Ø CI Split Tee Mechanical                   | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 23,200.00              | Upgrading of lines: Brgy. Maug                                      |
| 112                                      | 110mm(4") x 90° C.I. ELBOW, MJ/MJ,BNG,ISO                 | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 8,114.00               | Upgrading of lines: Sunrise, Brgy. Ampayon                          |
| 113                                      | 110mm(4") x 90° C.I. Elbow, MJ/MJ,BNG,ISO                 | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 8,114.00               | Upgrading of lines: Badjangan and Duque, Brgy. Ampayon              |
| 114                                      | 110mm(4") x 90° C.I. Elbow, MJ/MJ,BNG,ISO                 | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 8,114.00               | Upgrading of lines: Brgy. Maug                                      |
| 115                                      | 150mm (6") Ø C.I. Combination Flange                      | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 16,500.00              | Replacement of 150mm(6")ø & 200mm(8")ø Pipelines along Langihan Rd. |
| 116                                      | 150mm (6")Ø C.I. Flexible Coupling-uPVC                   | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 10,500.00              | Replacement of 150mm(6")ø & 200mm(8")ø Pipelines along Langihan Rd. |
| 117                                      | 150mm(6") Ø x 100mm (4") Ø C.I. Split Tee Reducer Mech'l. | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 68,900.00              | Replacement of 150mm(6")ø & 200mm(8")ø Pipelines along Langihan Rd. |
| 118                                      | 150mm(6") x 150mm (6") Ø C.I. Split Tee Mech'l.           | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 31,860.00              | Replacement of 150mm(6")ø & 200mm(8")ø Pipelines along Langihan Rd. |
| 119                                      | 200mm (8")Ø C.I. Combination Flange W/ Tensile Ring       | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 11,500.00              | Replacement of 150mm(6")ø & 200mm(8")ø Pipelines along Langihan Rd. |
| 120                                      | 200mm (8")Ø C.I. Flexible Coupling-uPVC                   | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 11,900.00              | Replacement of 150mm(6")ø & 200mm(8")ø Pipelines along Langihan Rd. |
| 121                                      | 200mm(8") x 150mm(6") Ø C.I. Reducer                      | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 6,000.00               | Replacement of 150mm(6")ø & 200mm(8")ø Pipelines along Langihan Rd. |
| 122                                      | 200mm(8") x 150mm(6") Ø C.I. Split Tee Reducer Mech'l.    | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 35,500.00              | Replacement of 150mm(6")ø & 200mm(8")ø Pipelines along Langihan Rd. |
| 123                                      | 200mm(8") x 200mm(8") Ø C.I. Split Tee Mech'l.            | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 36,400.00              | Replacement of 150mm(6")ø & 200mm(8")ø Pipelines along Langihan Rd. |
| 124                                      | 50mmø C.I Combination Flange w/ Tensile Ring              | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 41,400.00              | 8 pcs. -Requested HH 60 or less (50mm HDPE Pipe) with Fittings      |
| 125                                      | C.I. Valve Box Cover                                      | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 9,000.00               | Replacement of 150mm(6")ø & 200mm(8")ø Pipelines along Langihan Rd. |
| 126                                      | C.I. Valve Box Cover                                      | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 4,290.00               | Upgrading of lines: Sunrise, Brgy. Ampayon                          |
| 127                                      | C.I. Valve Box Cover                                      | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 4,290.00               | Upgrading of lines: Badjangan and Duque, Brgy. Ampayon              |
| 128                                      | C.I. Valve Box Cover                                      | ENGG         | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 2,860.00               | Upgrading of lines: Brgy. Maug                                      |
| 129                                      | 100 mm Ø C.I Sleeve Type Coupling, BNG, fit to ISO        | NRW          | Competitive Bidding | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 5,930.00               | DMA 3 - Baan Km. 3 (Alviola)  |

| Code (PAP)                            | Procurement Program/Project                           | PMO/End-User | Mode of Procurement               | Schedule for Each Procurement Activity |                            |                 |                  | Source of Funds  | Estimated Budget (PhP) |  | Remarks (brief description of Program/Activity/Project) |
|---------------------------------------|---|--------------|-----------------------------------|--|----------------------------|-----------------|------------------|------------------|------------------------|--|---|
|                                       |   |              |                                   | Advertisement/Posting of IB/REI        | Submission/Opening of Bids | Notice of Award | Contract Signing |                  | CAPEX                  |  |   |
| 130                                   | 100 mm Ø x 25 mm C.I Saddle Clamp                     | NRW          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 1,100.00               | DMA 3 - Baan Km. 3 (Alviola);DMA 4 - Ampayon 1   |   |
| 131                                   | 150 mm Ø C.I Sleeve Type Coupling, BNG, fit to ISO    | NRW          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 11,000.00              | DMA 4 - Ampayon 1  |   |
| 132                                   | 200 mm Ø C.I Sleeve Type Coupling, BNG, fit to ISO    | NRW          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 12,596.76              | DMA 1 - Baan Km. 3 (Amamaylan)   |   |
| 133                                   | 200 mm Ø C.I Sleeve Type Coupling, BNG, fit to ISO    | NRW          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 12,596.76              | DMA 5 - Ampayon + Antongalon + Taligaman + Basag   |   |
| 134                                   | 200 mm Ø x 25 mm C.I Saddle Clamp                     | NRW          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 2,000.00               | DMA 1 - Baan Km. 3 (Amamaylan)   |   |
| 135                                   | 200 mm Ø x 25 mm C.I Saddle Clamp                     | NRW          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 2,000.00               | DMA 5 - Ampayon + Antongalon + Taligaman + Basag   |   |
| 136                                   | 250 mm Ø C.I Sleeve Type Coupling, BNG, fit to ISO    | NRW          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 18,754.44              | PMA 2 (DMA 1+DMA 2 +DMA 3 +DMA 8)  |   |
| 137                                   | 250 mm Ø x 25 mm C.I Saddle Clamp                     | NRW          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 3,646.00               | PMA 2 (DMA 1+DMA 2 +DMA 3 +DMA 8)  |   |
| 138                                   | 300 mm Ø C.I Sleeve Type Coupling, BNG, fit to ISO    | NRW          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 13,000.00              | DMA 2 - Baan Km. 3 + Lemon + Pigdaulan   |   |
| 139                                   | 300 mm Ø C.I Sleeve Type Coupling, BNG, fit to ISO    | NRW          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 13,000.00              | PMA 1 (DMA 4+DMA 5)  |   |
| 140                                   | 300 mm Ø x 25 mm C.I Saddle Clamp                     | NRW          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 4,000.00               | DMA 2 - Baan Km. 3 + Lemon + Pigdaulan   |   |
| 141                                   | 300 mm Ø x 25 mm C.I Saddle Clamp                     | NRW          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 4,000.00               | PMA 1 (DMA 4+DMA 5)  |   |
| 142                                   | C.I. Valve Box Cover                                  | NRW          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 1,150.00               | DMA 1 - Baan Km. 3 (Amamaylan)   |   |
| 143                                   | C.I. Valve Box Cover                                  | NRW          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 5,522.76               | DMA 2 - Baan Km. 3 + Lemon + Pigdaulan   |   |
| 144                                   | C.I. Valve Box Cover                                  | NRW          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 1,150.00               | DMA 3 - Baan Km. 3 (Alviola)   |   |
| 145                                   | C.I. Valve Box Cover                                  | NRW          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget | 1,840.92               | DMA 5 - Ampayon + Antongalon + Taligaman + Basag   |   |
| <b>Sub-total - CAST IRON FITTINGS</b> |   |              |                                   |  |                            |                 |                  | -                | <b>567,796.64</b>      | -  |   |
| <b>VARIOUS STEEL PIPS/STEEL RING</b>  |   |              |                                   |  |                            |                 |                  |                  |                        |  |   |
| 146                                   | 100 mm Ø x 6m Steel Pipe (Epoxy Lined/ Epoxy Coated)  | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 21,046.85              | DMA 1 - Baan Km. 3 (Amamaylan);DMA 3 - Baan Km. 3 (Alviola);DMA 4 - Ampayon 1;DMA 5 - Ampayon + Antongalon + Taligaman + Basag |   |
| 147                                   | 150 mm Ø x 3m Steel Pipe (Epoxy Lined/ Epoxy Coated)  | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 21,200.00              | DMA 2 - Baan Km. 3 + Lemon + Pigdaulan;DMA 4 -   |   |
| 148                                   | 200 mm Ø x 3 m Steel Pipe (Epoxy Lined/ Epoxy Coated) | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 20,054.63              | DMA 1 - Baan Km. 3 (Amamaylan);DMA 5 - Ampayon + Antongalon + Taligaman + Basag  |   |
| 149                                   | 250 mm Ø x 3 m Steel Pipe (Epoxy Lined/ Epoxy Coated) | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 63,000.00              | PMA 2 (DMA 1+DMA 2 +DMA 3 +DMA 8)  |   |
| 150                                   | 300 mm Ø x 3 m Steel Pipe (Epoxy Lined/ Epoxy Coated) | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 52,500.00              | DMA 2 - Baan Km. 3 + Lemon + Pigdaulan;PMA 1 (DMA 4+DMA 5)   |   |
| 151                                   | 100 mm Ø x 20 mm thk. Steel Ring Flange               | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 16,840.80              | DMA 1 - Baan Km. 3 (Amamaylan);DMA 5 - Ampayon + Antongalon + Taligaman + Basag  |   |
| 152                                   | 100 mm Ø x 20 mm thk. Steel Ring Flange               | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 8,585.00               | DMA 3 - Baan Km. 3 (Alviola);DMA 4 - Ampayon 1   |   |
| 153                                   | 150 mm Ø x 20 mm thk. Steel Ring Flange               | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 33,600.00              | DMA 2 - Baan Km. 3 + Lemon + Pigdaulan;DMA 4 -   |   |
| 154                                   | 200 mm Ø x 20 mm thk. Steel Ring Flange               | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 24,948.00              | DMA 1 - Baan Km. 3 (Amamaylan);DMA 5 - Ampayon + Antongalon + Taligaman + Basag  |   |
| 155                                   | 250 mm Ø x 20 mm thk. Steel Ring Flange               | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 61,800.00              | PMA 2 (DMA 1+DMA 2 +DMA 3 +DMA 8)  |   |
| 156                                   | 300 mm Ø x 20 mm thk. Steel Ring Flange               | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 130,780.00             | DMA 2 - Baan Km. 3 + Lemon + Pigdaulan;PMA 1 (DMA 4+DMA 5)   |   |
| <b>Sub-Total - CEMENT</b>             |   |              |                                   |  |                            |                 |                  | -                | <b>454,355.28</b>      | -  |   |

| Code (PAP)                              | Procurement Program/Project                      | PMO/End-User | Mode of Procurement               | Schedule for Each Procurement Activity |                            |                 |                  | Source of Funds  | Estimated Budget (Php) | Remarks (brief description of Program/Activity/Project)  |
|---|--|--------------|-----------------------------------|--|----------------------------|-----------------|------------------|------------------|------------------------|--|
|   |  |              |                                   | Advertisement/Posting of IB/REI        | Submission/Opening of Bids | Notice of Award | Contract Signing |                  | CAPEX                  |  |
| <b>VARIOUS MATERIALS &amp; Supplies</b> |  |              |                                   |  |                            |                 |                  |                  |                        |  |
| 157                                     | 4" CHB   | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 10,008.00              | Reservoir 1000 m3, design and build including electro mechanical works (Bit-os)  |
| 158                                     | Barricade  | ENGG         | NP-53.9 - Small Value Procurement | May 2020                               | N/A                        | May 2020        | May 2020         | Corporate Budget | 2,500.00               | Replacement of 150mm(6") & 200mm(8") Pipelines along Langihan Rd.  |
| 159                                     | Barricade  | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 500.00                 | Upgrading of lines: Sunrise, Brgy. Ampayon   |
| 160                                     | Barricade  | ENGG         | NP-53.9 - Small Value Procurement | February 2020                          | N/A                        | February 2020   | February 2020    | Corporate Budget | 500.00                 | Upgrading of lines: Badjangan and Duque, Brgy. Ampayon   |
| 161                                     | Barricade  | ENGG         | NP-53.9 - Small Value Procurement | April 2020                             | N/A                        | April 2020      | April 2020       | Corporate Budget | 500.00                 | Upgrading of lines: Brgy. Maug   |
| 162                                     | Barricade  | NRW          | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 4,000.00               | Proposed DMA: MAHOGANY   |
| 163                                     | Barricade  | NRW          | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 2,000.00               | Proposed DMA: TINIWISAN + CABABON  |
| 164                                     | Barricade  | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 16,000.00              | DMA 1 - Baan Km. 3 (Amamaylan);DMA 2 - Baan Km. 3 + Lemon + Pigdaulan;DMA 3 - Baan Km. 3 (Alviola);DMA 4 - Ampayon 1;DMA 5 - Ampayon + Antongalon + Taligaman + Basag;PMA 1 (DMA 4+ DMA 5);PMA 2 (DMA 1+ DMA 2 + DMA 3 + DMA 8)  |
| 165                                     | DRILLING (Labor Cost)                            | ENGG         | NP-53.9 - Small Value Procurement | February 2020                          | N/A                        | February 2020   | February 2020    | Corporate Budget | 14,080.00              | Road Crossing (Horizontal Drilling)-Upgrading of lines: Badjangan and Duque, Brgy. Ampayon   |
| 166                                     | Materials for CARPENTRY WORKS                    | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 15,888.00              | 4 pcs 1/4" Marine Plywood, 5pcs. 1/4" Ordinary Plywood, 50pcs. 2 x 2 x 8' Coco lumber, 18pcs. 2 x 2 x 10' Good Lumber;1pc. 0.60 x 2.10 Panel Dor; 1 pc. 0.70 x 2.10 Panel Dor; 6 pcs. 4" door hinges;2pcs. Door Knob; 2kgs. 1" common wire nails; 3kgs. 2 1/2" common wire nails; 1kgs. 4" common wire nails - For Reservoir 1000 m3, design and build including electro mechanical works (Bit-os) |
| 167                                     | Materials for FABRICATED MATERIALS AND HARDWARES | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 3,420.00               | 2 units Window 1 (Supply & Install); 2 units Window 2 (Supply & Install); 2 units Window 3 (Supply & Install)—For Reservoir 1000 m3, design and build including electro mechanical works (Bit-os)  |
| 168                                     | Materials for PAINTING WORKS/VARNISHING WORKS    | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 5,570.00               | 2 gals Acrylic Latex Paint Primer; 2gals. Acrylic Gloss Latex Paint; 2quarts Neutralizer; 1 gal. Quick Dry Enamel; 1 gal. Acrylic Roof Shield Paint; 3gals. Paint Thiner; 2pcs. 4" Paint Brush; 2" Paint Brush-For Reservoir 1000 m3, design and build including electro mechanical works (Bit-os)   |
| 169                                     | Materials for Reinforcement                      | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 21,276.00              | 84 length 10 mm Ø RSB @ 6 m long, 10 length 16 mm Ø RSB @ 6 m long, 15kgs. # 16 G.I. Tie wire- For Reservoir 1000 m3, design and build including electro mechanical works (Bit-os)   |
| 170                                     | Materials for ROOF FRAMING WORKS                 | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 12,290.00              | 14 pcs. 2 x 4 x 8' Good Lumber; 18pcs. 2 x 3 x 10' Good Lumber; 2pcs. 3/4" Marine Plywood; 3kgs. 2 1/2" common wire nails; 2kgs. 3" common wire nails- For Reservoir 1000 m3, design and build including electro mechanical works (Bit-os)   |
| 171                                     | Materials for ROOFING WORKS                      | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 5,623.00               | 14 shts 8 ft-Corr. Galvalume sht. Gauge 26; 3pcs.Plain GI sheet gauge 24; 3 sachets Vulcasel; 3kgs. Umbrella nails -For Reservoir 1000 m3, design and build including electro mechanical works (Bit-os)  |

| Code (PAP) | Procurement Program/Project         | PMO/End-User | Mode of Procurement               | Schedule for Each Procurement Activity |                            |                 |                  | Source of Funds  | Estimated Budget (PhP) |  | Remarks (brief description of Program/Activity/Project)   |
|------------|-------------------------------------|--------------|-----------------------------------|--|----------------------------|-----------------|------------------|------------------|------------------------|--|---|
|            |                                     |              |                                   | Advertisement/Posting of IB/REI        | Submission/Opening of Bids | Notice of Award | Contract Signing |                  | CAPEX                  |  |   |
| 172        | Materials for SANITARY WORKS        | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 12,156.00              |  | 1 unit Water Closet w/ flush Tank; 1 unit Kitchen Sink; 2lengths 100 mm Sanitary Pipe @ 6 m length; 1pc. 75 mm Sanitary Pipe @ 3 m length; 1pc. 50 mm Sanitary Pipe @ 3 m length; 1pc.1/2 uPVC Pipe @ 6 m length; 1pc 50 mm P-Trap; 1pc. 75 mm P-Trap; 2pcs. 50 mm 90 deg. Elbow; 5pcs. 100 mm Clean-out; 1 pc. 100 x 75 mm Tee; 1pc. 100 x 100 mm Tee; 2pc.100 mm 45 deg. Elbow; 1pc.100 mm 90 deg. Elbow; 1pc.100 x 50 mm Wye; 2pcs. 100 x 100 mm Wye; 3pcs. 100 x 100 Drain Tee; 1pc.3 x 3 Floor Drain (Stainless); 5pcs.1/2 PVC Elbow; 2pcs.1/2 PVC Tee; 2pcs. 1/2 PVC Faucet; 4pcs.1/2 PVC male adaptor; 2pcs.1/2 PVC Treaded Elbow; 1pc.3/4 PE Female Adaptor; 1pc.3/4 x 1/2 PVC Bosing; 1can Slovent Cement, 20pcs. 1/2 C-Clamp; 1pc.1/2 Flexible Hose; 1pc.1/2 Angle Valve-For Reservoir 1000 m3, <b>design and build including electro mechanical works (Bit-os)</b> |
| 173        | Materials for Tile works (Finishes) | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 4,941.00               |  | 35pcs. 0.20 x 0.20 non-slip unglazed tiles; 80 pcs. 0.20 x 0.30 non-slip unglazed tiles; 1bag Tile Cement mortar; 3kgs. White cement filler; 1bag Tile Adhesive- <b>For Reservoir 1000 m3, design and build including electro mechanical works (Bit-</b>  |
| 174        | PPE for 5 laborer                   | ENGG         | NP-53.9 - Small Value Procurement | June 2020                              | N/A                        | June 2020       | June 2020        | Corporate Budget | 12,500.00              |  | Project Name: Ampayon to Antongalon, 200 mmØPE to 250 mr  |
| 176        | Teflon Tape 3/4" Ø x 10mts.         | ENGG         | NP-53.9 - Small Value Procurement | Quarterly                              | N/A                        | Quarterly       | Quarterly        | Corporate Budget | 73,150.00              |  | 2660 pcs - New Service Connection   |
| 177        | Wye strainer (Y-Strainer) 6"        | PAMD         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 35,400.00              |  | Appurtenance to be installed before electromagnetic   |
| 178        | 1" Ø HDPE Pipe                      | NRW          | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 600.00                 |  | Proposed DMA: TINIWISAN + CABACABON   |
| 179        | 1" x 1" Rubber Gasket               | NRW          | NP-53.9 - Small Value Procurement | Jan&Aug 2020                           | N/A                        | Jan&Aug 2020    | Jan&Aug 2020     | Corporate Budget | 22,800.00              |  | Proposed DMA: MAHOGANY;Proposed DMA: TINIWISAN + CABACABON;DMA 1 - Baan Km. 3 (Amamaylan);DMA 2 - Baan Km. 3 + Lemon + Pigdaulan;DMA 3 - Baan Km. 3 (Alviola);DMA 4 - Ampayon 1;DMA 5 - Ampayon + Antongalon + Taligaman + Basag;PMA 1 (DMA 4+ DMA 5);PMA 2 (DMA 1+ DMA 2 + DMA 3 + DMA 8)  |
| 180        | 1" x 6mØ G.I. SCH 40                | NRW          | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 2,000.00               |  | Proposed DMA: MAHOGANY;Proposed DMA: TINIWISAN + CABACABON  |
| 181        | 1"Ø x 6m G.I. SCH. 40               | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 1,000.00               |  | DMA 3 - Baan Km. 3 (Alviola)  |
| 182        | 1/2" thk. Ordinary Plywood          | NRW          | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 2,250.00               |  | Proposed DMA: MAHOGANY;Proposed DMA: TINIWISAN + CABACABON  |
| 183        | 1/2" thk. Ordinary Plywood          | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 28,350.00              |  | DMA 1 - Baan Km. 3 (Amamaylan);DMA 2 - Baan Km. 3 + Lemon + Pigdaulan;DMA 3 - Baan Km. 3 (Alviola);DMA 4 - Ampayon 1;DMA 5 - Ampayon + Antongalon + Taligaman + Basag;PMA 1 (DMA 4+ DMA 5);PMA 2 (DMA 1+ DMA 2 +  |
| 184        | 1/4 inch thk. Rubber Sole           | NRW          | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 3,850.00               |  | Proposed DMA: MAHOGANY;Proposed DMA: TINIWISAN + CABACABON  |
| 185        | 1/4 inch thk. Rubber Sole           | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 9,750.00               |  | DMA 1 - Baan Km. 3 (Amamaylan);DMA 2 - Baan Km. 3 + Lemon + Pigdaulan;DMA 3 - Baan Km. 3 (Alviola);DMA 4 - Ampayon 1;DMA 5 - Ampayon + Antongalon + Taligaman + Basag;PMA 1 (DMA 4+ DMA 5);PMA 2 (DMA 1+ DMA 2 +  |
| 186        | 100 mm Ø x 32mm thk. Saddle Clamp   | NRW          | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 1,800.00               |  | Proposed DMA: MAHOGANY;Proposed DMA: TINIWISAN + CABACABON  |
| 187        | 12 mm Ø x 6m G60 ReBar              | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 42,875.00              |  | DMA 1 - Baan Km. 3 (Amamaylan);DMA 2 - Baan Km. 3 + Lemon + Pigdaulan;DMA 3 - Baan Km. 3 (Alviola);DMA 4 - Ampayon 1;DMA 5 - Ampayon + Antongalon + Taligaman + Basag;PMA 1 (DMA 4+ DMA 5);PMA 2 (DMA 1+ DMA 2 + DMA 3 + DMA 8)   |
| 188        | 12 mm Ø x 6m G60 Reinforcing Bar    | NRW          | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 875.00                 |  | Proposed DMA: MAHOGANY;Proposed DMA: TINIWISAN + CABACABON;   |

| Code (PAP) | Procurement Program/Project              | PMO/ End-User | Mode of Procurement               | Schedule for Each Procurement Activity |                            |                 |                  | Source of Funds  | Estimated Budget (PhP) |   | Remarks (brief description of Program/Activity/Project) |
|------------|--|---------------|-----------------------------------|--|----------------------------|-----------------|------------------|------------------|------------------------|---|---|
|            |  |               |                                   | Advertisement/Posting of IB/REI        | Submission/Opening of Bids | Notice of Award | Contract Signing |                  | CAPEX                  |   |   |
| 189        | 18 mm Ø x 4" long Bolts, Nuts and Washer | NRW           | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 20,738.20              | Proposed DMA: MAHOGANY; Proposed DMA: TINIWISAN + CABCABON; DMA 1 - Baan Km. 3 (Amamaylan); DMA 2 - Baan Km. 3 + Lemon + Pigdaulan; DMA 3 - Baan Km. 3 (Alviola); DMA 4 - Ampayon 1; DMA 5 - Ampayon + Antongalon + Taligaman + Basag                                     |   |
| 190        | 19mm Ø Brass Ball Valve                  | NRW           | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 280.00                 | DMA 3 - Baan Km. 3 (Alviola)  |   |
| 191        | 19mm Ø Galvanized Steel Elbow            | NRW           | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 30.00                  | DMA 3 - Baan Km. 3 (Alviola)  |   |
| 192        | 22 mm Ø x 4" long Bolts, Nuts and Washer | NRW           | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 53,380.80              | DMA 1 - Baan Km. 3 (Amamaylan); DMA 2 - Baan Km. 3 + Lemon + Pigdaulan; DMA 4 - Ampayon 1; DMA 5 - Ampayon + Antongalon + Taligaman + Basag; PMA 1 (DMA 4+ DMA 5); PMA 2 (DMA 1+ DMA 2 + DMA 3 + DMA 8)   |   |
| 193        | 25 mm Ø Galvanized Steel Elbow           | NRW           | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 58.00                  | Proposed DMA: MAHOGANY  |   |
| 194        | 25 mmØ x 19 mm Galvanized Steel Tee      | NRW           | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 150.00                 | Proposed DMA: MAHOGANY  |   |
| 195        | 25mm Ø Galvanized Steel Elbow            | NRW           | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 29.00                  | DMA 3 - Baan Km. 3 (Alviola)  |   |
| 196        | 25mm Ø Galvanized Steel Union            | NRW           | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 95.00                  | DMA 3 - Baan Km. 3 (Alviola)  |   |
| 197        | 25mm Ø x 19mm Galvanized Steel Tee       | NRW           | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 75.00                  | DMA 3 - Baan Km. 3 (Alviola)  |   |
| 198        | 26 mm Ø x 4" long Bolts, Nuts and Washer | NRW           | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 43,430.40              | DMA 1 - Baan Km. 3 (Amamaylan); DMA 2 - Baan Km. 3 + Lemon + Pigdaulan; PMA 1 (DMA 4+ DMA 5); PMA 2 (DMA 1+ DMA 2 + DMA 3 + DMA 8)  |   |
| 199        | 3/4" Ø HDPE Pipe                         | NRW           | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 600.00                 | Proposed DMA: MAHOGANY; Proposed DMA: TINIWISAN + CABCABON  |   |
| 200        | 32mm Ø Brass Coupling                    | NRW           | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 660.00                 | DMA 5 - Ampayon + Antongalon + Taligaman + Basag  |   |
| 201        | Acetylene                                | NRW           | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 11,200.00              | DMA 1 - Baan Km. 3 (Amamaylan); DMA 2 - Baan Km. 3 + Lemon + Pigdaulan; DMA 3 - Baan Km. 3 (Alviola); DMA 4 - Ampayon 1; DMA 5 - Ampayon + Antongalon + Taligaman + Basag; PMA 1 (DMA 4+ DMA 5); PMA 2 (DMA 1+ DMA 2 + DMA 3 + DMA 8)                                     |   |
| 202        | Citilock                                 | NRW           | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 1,811.25               | DMA 1 - Baan Km. 3 (Amamaylan); DMA 4 - Ampayon 1; DMA 5 - Ampayon + Antongalon + Taligaman + Basag   |   |
| 203        | Epoxy Primer (Food Grade 1)              | NRW           | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 33,600.00              | Proposed DMA: TINIWISAN + CABCABON; DMA 1 - Baan Km. 3 (Amamaylan); DMA 2 - Baan Km. 3 + Lemon + Pigdaulan; DMA 3 - Baan Km. 3 (Alviola); DMA 4 - Ampayon 1; DMA 5 - Ampayon + Antongalon + Taligaman + Basag; PMA 1 (DMA 4+ DMA 5); PMA 2 (DMA 1+ DMA 2 + DMA 3 + DMA 8) |   |
| 204        | G.I. Tie wire #16                        | NRW           | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 1,365.00               | DMA 1 - Baan Km. 3 (Amamaylan); DMA 2 - Baan Km. 3 + Lemon + Pigdaulan; DMA 3 - Baan Km. 3 (Alviola); DMA 4 - Ampayon 1; DMA 5 - Ampayon + Antongalon + Taligaman + Basag; PMA 1 (DMA 4+ DMA 5); PMA 2 (DMA 1+ DMA 2 + DMA 3 + DMA 8)                                     |   |
| 205        | Lumber (2"x3"x12")                       | NRW           | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 16,800.00              | DMA 1 - Baan Km. 3 (Amamaylan); DMA 2 - Baan Km. 3 + Lemon + Pigdaulan; DMA 3 - Baan Km. 3 (Alviola); DMA 4 - Ampayon 1; DMA 5 - Ampayon + Antongalon + Taligaman + Basag; PMA 1 (DMA 4+ DMA 5); PMA 2 (DMA 1+ DMA 2 + DMA 3 + DMA 8)                                     |   |
| 206        | Mighty Bond                              | NRW           | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 2,365.00               | DMA 1 - Baan Km. 3 (Amamaylan); DMA 2 - Baan Km. 3 + Lemon + Pigdaulan; DMA 3 - Baan Km. 3 (Alviola); DMA 4 - Ampayon 1; DMA 5 - Ampayon + Antongalon + Taligaman + Basag; PMA 1 (DMA 4+ DMA 5); PMA 2 (DMA 1+ DMA 2 + DMA 3 + DMA 8)                                     |   |

| Code (PAP)                           | Procurement Program/Project      | PMO/End-User | Mode of Procurement               | Schedule for Each Procurement Activity |                            |                 |                  | Source of Funds  | Estimated Budget (Php) |          | Remarks (brief description of Program/Activity/Project)  |
|--------------------------------------|----------------------------------|--------------|-----------------------------------|--|----------------------------|-----------------|------------------|------------------|------------------------|----------|--|
|                                      |                                  |              |                                   | Advertisement/Posting of IB/REI        | Submission/Opening of Bids | Notice of Award | Contract Signing |                  | CAPEX                  |          |  |
| 207                                  | Oxygen                           | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 6,300.00               |          | DMA 1 - Baan Km. 3 (Amamaylan);DMA 2 - Baan Km. 3 + Lemon + Pigdaulan;DMA 3 - Baan Km. 3 (Alviola);DMA 4 - Ampayon 1;DMA 5 - Ampayon + Antongalon + Taligaman + Basag;PMA 1 (DMA 4+ DMA 5);PMA 2 (DMA 1+ DMA 2 + DMA 3 + DMA 8)                                    |
| 208                                  | Padlock                          | NRW          | NP-53.9 - Small Value Procurement | Jan&Aug 2020                           | N/A                        | Jan&Aug 2020    | Jan&Aug 2020     | Corporate Budget | 2,800.00               |          | Proposed DMA: MAHOGANY;Proposed DMA: TINIWISAN + CABCABON;DMA 1 - Baan Km. 3 (Amamaylan);DMA 3 - Baan Km. 3 (Alviola);PMA 1 (DMA 4+ DMA 5);PMA 2 (DMA 1+ DMA 2 + DMA 3 + DMA 8)  |
| 209                                  | Paint Brush #4                   | NRW          | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 790.00                 |          | Proposed DMA: TINIWISAN + CABCABON;DMA 1 - Baan Km. 3 (Amamaylan);DMA 2 - Baan Km. 3 + Lemon + Pigdaulan;DMA 3 - Baan Km. 3 (Alviola);DMA 4 - Ampayon 1;DMA 5 - Ampayon + Antongalon + Taligaman + Basag;PMA 1 (DMA 4+ DMA 5);PMA 2 (DMA 1+ DMA 2 + DMA 3 + DMA 8) |
| 210                                  | Red Lead Primer                  | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 4,410.00               |          | DMA 1 - Baan Km. 3 (Amamaylan);DMA 2 - Baan Km. 3 + Lemon + Pigdaulan;DMA 3 - Baan Km. 3 (Alviola);DMA 4 - Ampayon 1;DMA 5 - Ampayon + Antongalon + Taligaman + Basag;PMA 1 (DMA 4+ DMA 5);PMA 2 (DMA 1+ DMA 2 + DMA 3 + DMA 8)                                    |
| 211                                  | Tools, Shop and Garage Equipment | NRW          | NP-53.9 - Small Value Procurement | July 2020                              | N/A                        | July 2020       | July 2020        | Corporate Budget | 10,000.00              |          | Saw, shovel, Digger bar, Steel Tape-Heavy duty tools used for repair and maintenance (as replacement)  |
| 212                                  | Welding Rod (Electrode 6011)     | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 51,381.00              |          | DMA 1 - Baan Km. 3 (Amamaylan);DMA 2 - Baan Km. 3 + Lemon + Pigdaulan;DMA 3 - Baan Km. 3 (Alviola);DMA 4 - Ampayon 1;DMA 5 - Ampayon + Antongalon + Taligaman + Basag;PMA 1 (DMA 4+ DMA 5);PMA 2 (DMA 1+ DMA 2 + DMA 3 + DMA 8)                                    |
| <b>Sub-total - VARIOUS MATERIALS</b> |                                  |              |                                   |  |                            |                 |                  |                  | <b>685,800.65</b>      | <b>-</b> |  |
| <b>WARNING TAPES</b>                 |                                  |              |                                   |  |                            |                 |                  |                  |                        |          |  |
| 213                                  | Warning Tape                     | ENGG         | NP-53.9 - Small Value Procurement | May 2020                               | N/A                        | May 2020        | May 2020         | Corporate Budget | 17,500.00              |          | (5 rolls) Replacement of 150mm(6")ø & 200mm(8")ø Pipelines along Landihan Rd.  |
| 214                                  | Warning Tape                     | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 35,000.00              |          | 14 rolls- Project Name: Pk 6 & 7, Libertad Km 6  |
| 215                                  | Warning Tape                     | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 14,000.00              |          | Upgrading of lines: Sunrise, Brgy. Ampayon   |
| 216                                  | Warning Tape                     | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 14,000.00              |          | Upgrading of lines: Badjangan and Duque, Brgy. Ampayon   |
| 217                                  | Warning Tape                     | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 14,000.00              |          | Upgrading of lines: Brgy. Maug   |
| <b>Sub-Total - WARNING TAPES</b>     |                                  |              |                                   |  |                            |                 |                  |                  | <b>94,500.00</b>       | <b>-</b> |  |
| <b>CEMENT (VARIOUS PROJECTS)</b>     |                                  |              |                                   |  |                            |                 |                  |                  |                        |          |  |
| 218                                  | Cement                           | ENGG         | NP-53.9 - Small Value Procurement | Quarterly                              | N/A                        | Quarterly       | Quarterly        | Corporate Budget | 111,300.00             |          | 420 bags- New Service Connection   |
| 219                                  | Cement                           | ENGG         | NP-53.9 - Small Value Procurement | Quarterly                              | N/A                        | Quarterly       | Quarterly        | Corporate Budget | 262,340.00             |          | 1009 bags -Replacement of 150mm(6")ø & 200mm(8")ø Pipelines along Landihan Rd  |
| 220                                  | Cement                           | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 690.00                 |          | 3 bags - Upgrading of lines: Sunrise, Brgy. Ampayon  |
| 221                                  | Cement                           | ENGG         | NP-53.9 - Small Value Procurement | February 2020                          | N/A                        | February 2020   | February 2020    | Corporate Budget | 690.00                 |          | 3 bags - Upgrading of lines: Badjangan and Duque, Brgy. Ampayon  |
| 222                                  | Cement                           | ENGG         | NP-53.9 - Small Value Procurement | April 2020                             | N/A                        | April 2020      | April 2020       | Corporate Budget | 690.00                 |          | 3 bags - Upgrading of lines: Brgy. Maug  |
| 223                                  | Cement                           | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 20,020.00              |          | 77 bags - Reservoir 1000 m3, design and build including electro mechanical works (Bit-os)  |
| 224                                  | Cement                           | NRW          | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 2,880.00               |          | 12 bags - Proposed DMA: MAHOGANY   |

| Code (PAP)                                | Procurement Program/Project | PMO/End-User | Mode of Procurement               | Schedule for Each Procurement Activity |                            |                 |                  | Source of Funds  | Estimated Budget (Php) |   | Remarks (brief description of Program/Activity/Project) |
|---|-----------------------------|--------------|-----------------------------------|--|----------------------------|-----------------|------------------|------------------|------------------------|---|---|
|   |                             |              |                                   | Advertisement/Posting of IB/REI        | Submission/Opening of Bids | Notice of Award | Contract Signing |                  | CAPEX                  |   |   |
| 225                                       | Cement                      | NRW          | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 1,200.00               | 5 bags - Proposed DMA: TINIWISAN + CABACABON                                    |   |
| 226                                       | Cement                      | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 7,155.00               | 27 bags - DMA 1 - Baan Km. 3 (Amamaylan)  |   |
| 227                                       | Cement                      | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 7,155.00               | 27 bags DMA 2 - Baan Km. 3 + Lemon + Pigdaulan                                  |   |
| 228                                       | Cement                      | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 7,155.00               | 27 bags DMA 3 - Baan Km. 3 (Alviola)  |   |
| 229                                       | Cement                      | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 7,155.00               | 27 bags DMA 4 - Ampayon 1   |   |
| 230                                       | Cement                      | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 7,155.00               | 27 bags DMA 5 - Ampayon + Antongalon + Taligaman + Basag                        |   |
| 231                                       | Cement                      | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 7,155.00               | 27 bags PMA 1 (DMA 4+ DMA 5)  |   |
| 232                                       | Cement                      | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 7,155.00               | 27 bags PMA 2 (DMA 1+ DMA 2 + DMA 3 + DMA 8)                                    |   |
| <b>Sub-Total - CEMENT</b>                 |                             |              |                                   |  |                            |                 |                  |                  | <b>449,895.00</b>      | <b>-</b>  |   |
| <b>SAND AND GRAVEL (VARIOUS PROJECTS)</b> |                             |              |                                   |  |                            |                 |                  |                  |                        |   |   |
| 233                                       | Mix Sand and Gravel         | ENGG         | NP-53.9 - Small Value Procurement | Quarterly                              | N/A                        | Quarterly       | Quarterly        | Corporate Budget | 50,000.00              | New Service Connection  |   |
| 234                                       | Sand Bedding                | ENGG         | NP-53.9 - Small Value Procurement | May 2020                               | N/A                        | May 2020        | May 2020         | Corporate Budget | 207,000.00             | 23 TL-Replacement of 150mm(6") & 200mm(8") Pipelines along Langihan Rd.         |   |
| 235                                       | Sand Bedding                | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 270,061.00             | Project Name: Pk 6 & 7, Libertad Km 6   |   |
| 236                                       | Sand Bedding                | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 19,500.00              | Upgrading of lines: Sunrise, Brgy. Ampayon                                      |   |
| 237                                       | Sand Bedding                | ENGG         | NP-53.9 - Small Value Procurement | February 2019                          | N/A                        | February 2019   | February 2019    | Corporate Budget | 19,500.00              | Upgrading of lines: Badjangan and Duque, Brgy. Ampayon                          |   |
| 238                                       | Sand Bedding                | ENGG         | NP-53.9 - Small Value Procurement | April 2019                             | N/A                        | April 2019      | April 2019       | Corporate Budget | 26,000.00              | Upgrading of lines: Brgy. Maug  |   |
| 239                                       | Sand and Gravel             | ENGG         | NP-53.9 - Small Value Procurement | May 2020                               | N/A                        | May 2020        | May 2020         | Corporate Budget | 113,400.00             | Replacement of 150mm(6") & 200mm(8") Pipelines along Langihan Rd.               |   |
| 240                                       | Sand and Gravel             | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 1,300.00               | Upgrading of lines: Sunrise, Brgy. Ampayon                                      |   |
| 241                                       | Sand and Gravel             | ENGG         | NP-53.9 - Small Value Procurement | February 2019                          | N/A                        | February 2019   | February 2019    | Corporate Budget | 1,300.00               | Upgrading of lines: Badjangan and Duque, Brgy. Ampayon                          |   |
| 242                                       | Sand and Gravel             | ENGG         | NP-53.9 - Small Value Procurement | April 2019                             | N/A                        | April 2019      | April 2019       | Corporate Budget | 1,300.00               | Upgrading of lines: Brgy. Maug  |   |
| 243                                       | Sand and Gravel             | ENGG         | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020    | January 2020     | Corporate Budget | 7,200.00               | Reservoir 1000 m3, design and build including electro mechanical works (Rit-os) |   |
| 244                                       | Sand and Gravel             | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 3,905.00               | DMA 1 - Baan Km. 3 (Amamaylan)  |   |
| 245                                       | Sand and Gravel             | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 3,905.00               | DMA 2 - Baan Km. 3 + Lemon + Pigdaulan  |   |
| 246                                       | Sand and Gravel             | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 3,905.00               | DMA 3 - Baan Km. 3 (Alviola)  |   |
| 247                                       | Sand and Gravel             | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 3,905.00               | DMA 4 - Ampayon 1   |   |
| 248                                       | Sand and Gravel             | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 3,905.00               | DMA 5 - Ampayon + Antongalon + Taligaman + Basag                                |   |
| 249                                       | Sand and Gravel             | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 3,905.00               | PMA 1 (DMA 4+ DMA 5)  |   |
| 250                                       | Sand and Gravel             | NRW          | NP-53.9 - Small Value Procurement | August 2020                            | N/A                        | August 2020     | August 2020      | Corporate Budget | 3,905.00               | PMA 2 (DMA 1+ DMA 2 + DMA 3 + DMA 8)  |   |
| <b>Sub-Total - SAND AND GRAVEL</b>        |                             |              |                                   |  |                            |                 |                  |                  | <b>743,896.00</b>      | <b>-</b>  |   |

| Code (PAP)  | Procurement Program/Project                                | PMO/End-User | Mode of Procurement               | Schedule for Each Procurement Activity |                            |                 |                  | Source of Funds   | Estimated Budget (PhP)<br>CAPEX | Remarks (brief description of Program/Activity/Project)   |
|---|--|--------------|-----------------------------------|--|----------------------------|-----------------|------------------|-------------------|---------------------------------|---|
|   |  |              |                                   | Advertisement/Posting of IB/REI        | Submission/Opening of Bids | Notice of Award | Contract Signing |                   |                                 |   |
| <b>Vehicle Rental (ON-GOING CONTRACT ALREADY PROCURED)</b>  |  |              |                                   |  |                            |                 |                  |                   |                                 |   |
| 251   | Vehicle Rental   | MBPP         | Competitive Bidding               | ON-GOING CONTRACT ALREADY PROCURED     |                            |                 |                  | Corporate Budget  | 100,680.00                      | Awarded to Visa Transport Vehicle   |
| 252   | Vehicle Rental   | NRW          | Competitive Bidding               | ON-GOING CONTRACT ALREADY PROCURED     |                            |                 |                  | Corporate Budget  | 259,560.00                      | Awarded to Visa Transport Vehicle-Vehicle rental expense at a rate of 750.00 per day  |
| 253   | Vehicle  | NRW          | Competitive Bidding               | ON-GOING CONTRACT ALREADY PROCURED     |                            |                 |                  | Corporate Budget  | 12,000.00                       | Proposed DMA: MAHOGANY  |
| 254   | Vehicle  | NRW          | Competitive Bidding               | ON-GOING CONTRACT ALREADY PROCURED     |                            |                 |                  | Corporate Budget  | 6,000.00                        | Proposed DMA: TINIWISAN + CAB CABON   |
| <b>Sub- Total - Fuel, Oil and other Maintenance Expense</b> |  |              |                                   |  |                            |                 |                  | <b>378,240.00</b> | <b>-</b>                        |   |
| <b>Fuel, Oil and other Maintenance Expense</b>              |  |              |                                   |  |                            |                 |                  |                   |                                 |   |
| 255   | Fuel for Power operated equipment                          | ENGG         | Competitive Bidding               | December-19                            | December-19                | December-19     | December-19      | Corporate Budget  | 11,750.00                       | New Service Connection  |
| 256   | Fuel, Oil and other Maintenance Expense for Mini Excavator | ENGG         | NP-53.9 - Small Value Procurement | June-Dec 2020                          | N/A                        | June-Dec 2020   | June-Dec 2020    | Corporate Budget  | 150,000.00                      | Replacement of 150mm(6")ø & 200mm(8")ø Pipelines along Iannihan Rd.   |
| 257   | Fuel, Oil and other Maintenance Expense for Mini Excavator | ENGG         | NP-53.9 - Small Value Procurement | Jan-Feb 2020                           | N/A                        | Jan-Feb 2020    | Jan-Feb 2020     | Corporate Budget  | 22,224.00                       | Pk 6 & 7, Libertad Km 6   |
| 258   | Fuel, Oil and Service Vehicle                              | ENGG         | NP-53.9 - Small Value Procurement | June 2020                              | N/A                        | June 2020       | June 2020        | Corporate Budget  | 117,000.00                      | Ampayon to Antongalon, 200 mmØPE to 250 mmØ uPVC Service vehicle rental (6 months)  |
| 259   | Fuel, Oil and other Maintenance Expense for Mini Excavator | ENGG         | NP-53.9 - Small Value Procurement | Feb.-Mar 2020                          | N/A                        | Feb.-Mar 2020   | Feb.-Mar 2020    | Corporate Budget  | 40,000.00                       | Upgrading of lines: Sunrise, Brgy. Ampayon  |
| 260   | Fuel, Oil and other Maintenance Expense for Mini Excavator | ENGG         | NP-53.9 - Small Value Procurement | Mar&Apr 2020                           | N/A                        | Mar&Apr 2020    | Mar&Apr 2020     | Corporate Budget  | 40,000.00                       | Upgrading of lines: Badjangan and Duque, Brgy. Ampayon  |
| 261   | Fuel, Oil and other Maintenance Expense for Mini Excavator | ENGG         | NP-53.9 - Small Value Procurement | May-June 2020                          | N/A                        | May-June 2020   | May-June 2020    | Corporate Budget  | 40,000.00                       | Upgrading of lines: Brgy. Maug  |
| 262   | Fuel for Vehicle assigned to MBPP                          | MBPP         | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 54,680.00                       | 500 li Gasoline, 360 li Diesoline - Early Procurement   |
| 263   | Fuel   | NRW          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 3,100.00                        | 40 li Gasoline, 20 li Diesoline -Proposed DMA: MAHOGANY - Early Procurement   |
| 264   | Fuel   | NRW          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 1,050.00                        | 10 li Gasoline, 10 li Diesoline -Proposed DMA: TINIWISAN + CAB CABON  |
| 265   | Fuel   | NRW          | Competitive Bidding               | January 2020                           | January 2020               | February 2020   | February 2020    | Corporate Budget  | 164,256.00                      | 2832 liters Gasoline-Allocated budget for fuel of vehicle to be used for DMA management and other activities on site. (note: budget taken from Pressure Management)   |
| <b>Sub- Total - Fuel, Oil and other Maintenance Expense</b> |  |              |                                   |  |                            |                 |                  | <b>644,060.00</b> | <b>-</b>                        |   |
| <b>OFFICE SUPPLIES AND OTHER EXPENSES</b>                   |  |              |                                   |  |                            |                 |                  |                   |                                 |   |
| 266   | OFFICE SUPPLIES AND OTHER EXPENSES                         | MBPP         | NP-53.9 - Small Value Procurement | Jan-Dec 2020                           | N/A                        | Jan-Dec 2020    | Jan-Dec 2020     | Corporate Budget  | 222,101.00                      | Various Office Supplies, HP Printer/Photocopier Ink , Unlimited Ink (Printer rental), Universal Power Supply (UPS), Solid State Drive (SSD), Universal Serial Bus (USB)- Estimated 1 year documentation, office equipment and office supply, Includes office organizer, office extension wire and contingency budget. |
| 267   | OFFICE SUPPLIES AND OTHER EXPENSES                         | NRW          | NP-53.9 - Small Value Procurement | NP-53.9 - Small Value Procurement      | N/A                        | Jan-Dec 2020    | Jan-Dec 2020     | Corporate Budget  | 65,465.60                       | Various office supplies   |
| <b>Sub - Total -OFFICE SUPPLIES &amp; OTHER EXPENSES</b>    |  |              |                                   |  |                            |                 |                  | <b>287,566.60</b> | <b>-</b>                        |   |
| <b>MAINTENANCE SUPPLIES EXPENSES</b>                        |  |              |                                   |  |                            |                 |                  |                   |                                 |   |
| 268   | Maintenance Supplies Expense                               | MBPP         | NP-53.9 - Small Value Procurement | Jan-Dec 2020                           | N/A                        | Jan-Dec 2020    | Jan-Dec 2020     | Corporate Budget  | 7,102.00                        | Alcohol, freshener, Insect killer, feather duster, liquid, cleaner,   |
| 269   | Maintenance Supplies Expense                               | NRW          | NP-53.9 - Small Value Procurement | Jan-Dec 2020                           | N/A                        | Jan-Dec 2020    | Jan-Dec 2020     | Corporate Budget  | 3,340.00                        | Alcohol, Dishwashing, Garbage bag,  |
| <b>Sub - Total -MAINTENANCE SUPPLIES EXPENSES</b>           |  |              |                                   |  |                            |                 |                  | <b>10,442.00</b>  | <b>-</b>                        |   |
| <b>CONSULTANCY SERVICES</b>                                 |  |              |                                   |  |                            |                 |                  |                   |                                 |   |

| Code (PAP)   | Procurement Program/Project   | PMO/ End-User | Mode of Procurement               | Schedule for Each Procurement Activity |                            |                 |                  | Source of Funds  | Estimated Budget (PhP) |   | Remarks (brief description of Program/Activity/Project) |
|--|---|---------------|-----------------------------------|--|----------------------------|-----------------|------------------|------------------|------------------------|---|---|
|  |   |               |                                   | Advertisement/Posting of IB/REI        | Submission/Opening of Bids | Notice of Award | Contract Signing |                  | CAPEX                  |   |   |
| 270  | Technical service Provider/Consultant                                 | MBPP          | NP-53.9 - Small Value Procurement | Jan-Dec 2020                           | N/A                        | Jan-Dec 2020    | Jan-Dec 2020     | Corporate Budget | 1,000,000.00           | Payment for consultancy services - 1 Year   |   |
| <b>Sub - Total -CONSULTANCY SERVICES</b>                         |   |               |                                   |  |                            |                 |                  |                  | <b>1,000,000.00</b>    | -   |   |
| <b>TELEPHONE EXPENSES</b>  |   |               |                                   |  |                            |                 |                  |                  |                        |   |   |
| 271  | TELEPHONE EXPENSES  | MBPP          | NP-53.9 - Small Value Procurement | Jan-Dec 2020                           | N/A                        | Jan-Dec 2020    | Jan-Dec 2020     | Corporate Budget | 24,000.00              | Postpaid plan to be utilized by the Technical Consultant                          |   |
| 272  | TELEPHONE EXPENSES  | NRW           | NP-53.9 - Small Value Procurement | Jan-Dec 2020                           | N/A                        | Jan-Dec 2020    | Jan-Dec 2020     | Corporate Budget | 3,600.00               | Postpaid plan to be utilized by NRW personnel-Prepaid load worth 300.00 per month |   |
| <b>Sub - Total -CONSULTANCY SERVICES</b>                         |   |               |                                   |  |                            |                 |                  |                  | <b>27,600.00</b>       | -   |   |
| <b>Contingencies ,Overhead &amp; Miscellaneous</b>               |   |               |                                   |  |                            |                 |                  |                  |                        |   |   |
| 273  | Contingency   | ENGG          | NP-53.9 - Small Value Procurement |  |                            |                 |                  | Corporate Budget | 36,000.00              | New Service Connection  |   |
| 274  | Indirect Cost: Overhead, Contingency and Miscellaneous (OCM)          | ENGG          | NP-53.9 - Small Value Procurement |  |                            |                 |                  | Corporate Budget | 116,675.00             | Requested HH 60 or less (50mm HDPE Pipe) with Fittings                            |   |
| 275  | Indirect Cost: Overhead, Contingency and Miscellaneous (OCM)          | ENGG          | NP-53.9 - Small Value Procurement |  |                            |                 |                  | Corporate Budget | 104,060.00             | Replacement of 150mm(6")ø & 200mm(8")ø Pipelines along Langihan Rd.               |   |
| 276  | Indirect Cost: Overhead, Contingency and Miscellaneous (OCM)          | ENGG          | NP-53.9 - Small Value Procurement |  |                            |                 |                  | Corporate Budget | 48,650.94              | Project Name: Pk 6 & 7, Libertad Km 6   |   |
| 277  | Indirect Cost: Overhead, Contingency and Miscellaneous (OCM)          | ENGG          | NP-53.9 - Small Value Procurement |  |                            |                 |                  | Corporate Budget | 252,640.00             | Ampayon to Antongalon, 200 mmØPE to 250 mmØ uPVC                                  |   |
| 278  | Indirect Cost: Overhead, Contingency and Miscellaneous (OCM)          | ENGG          | NP-53.9 - Small Value Procurement |  |                            |                 |                  | Corporate Budget | 27,241.00              | Upgrading of lines: Sunrise, Brgy. Ampayon  |   |
| 279  | Indirect Cost: Overhead, Contingency and Miscellaneous (OCM)          | ENGG          | NP-53.9 - Small Value Procurement |  |                            |                 |                  | Corporate Budget | 34,361.00              | Upgrading of lines: Badjangan and Duque, Brgy. Ampayon                            |   |
| 280  | Indirect Cost: Overhead, Contingency and Miscellaneous (OCM)          | ENGG          | NP-53.9 - Small Value Procurement |  |                            |                 |                  | Corporate Budget | 32,033.00              | Upgrading of lines: Brgy. Maug  |   |
| 281  | Indirect Cost: Overhead, Contingency and Miscellaneous (OCM)          | ENGG          | NP-53.9 - Small Value Procurement |  |                            |                 |                  | Corporate Budget | 11,839.00              | Reservoir 1000 m3, design and build including electro mechanical works (Bit-os)   |   |
| 282  | Materials Contingency   | NRW           | NP-53.9 - Small Value Procurement |  |                            |                 |                  | Corporate Budget | 100,000.00             | Reserve budget for the unforeseen expenses  |   |
| 283  | Overhead, Contingency and Miscellaneous (OCM) (7% Total Direct Cost)  | NRW           | NP-53.9 - Small Value Procurement |  |                            |                 |                  | Corporate Budget | 40,782.00              | Proposed DMA: MAHOGANY  |   |
| 284  | Overhead, Contingency and Miscellaneous (OCM) (7% Total Direct Cost)  | NRW           | NP-53.9 - Small Value Procurement |  |                            |                 |                  | Corporate Budget | 94,724.00              | Proposed DMA: TINIWISAN + CAB CABON   |   |
| 285  | Overhead, Contingency and Miscellaneous (OCM) (7% Total Direct Cost)  | NRW           | NP-53.9 - Small Value Procurement |  |                            |                 |                  | Corporate Budget | 38,259.60              | DMA 1 - Baan Km. 3 (Amamaylan)  |   |
| 286  | Overhead, Contingency and Miscellaneous (OCM) (7% Total Direct Cost)  | NRW           | NP-53.9 - Small Value Procurement |  |                            |                 |                  | Corporate Budget | 58,060.36              | DMA 2 - Baan Km. 3 + Lemon + Pigdaulan  |   |
| 287  | Overhead, Contingency and Miscellaneous (OCM) (10% Total Direct Cost) | NRW           | NP-53.9 - Small Value Procurement |  |                            |                 |                  | Corporate Budget | 44,094.61              | DMA 3 - Baan Km. 3 (Alviola)  |   |
| 288  | Overhead, Contingency and Miscellaneous (OCM) (7% Total Direct Cost)  | NRW           | NP-53.9 - Small Value Procurement |  |                            |                 |                  | Corporate Budget | 37,709.39              | DMA 4 - Ampayon 1   |   |
| 289  | Overhead, Contingency and Miscellaneous (OCM) (9% Total Direct Cost)  | NRW           | NP-53.9 - Small Value Procurement |  |                            |                 |                  | Corporate Budget | 49,813.64              | DMA 5 - Ampayon + Antongalon + Taligaman + Basag                                  |   |
| 290  | Overhead, Contingency and Miscellaneous (OCM) (9% Total Direct Cost)  | NRW           | NP-53.9 - Small Value Procurement |  |                            |                 |                  | Corporate Budget | 83,078.90              | PMA 1 (DMA 4 + DMA 5)   |   |
| 291  | Overhead, Contingency and Miscellaneous (OCM) (9% Total Direct Cost)  | NRW           | NP-53.9 - Small Value Procurement |  |                            |                 |                  | Corporate Budget | 56,345.40              | PMA 2 (DMA 1 + DMA 2 + DMA 3 + DMA 8)   |   |
| <b>Sub - Total - Contingencies ,Overhead &amp; Miscellaneous</b> |   |               |                                   |  |                            |                 |                  |                  | <b>1,266,367.84</b>    | -   |   |
|  |   |               |                                   |  |                            |                 |                  |                  | <b>75,615,926.53</b>   |   |   |

| Code (PAP) | Procurement Program/Project | PMO/ End-User | Mode of Procurement | Schedule for Each Procurement Activity |                            |                 |                  | Source of Funds | Estimated Budget (PhP) | Remarks (brief description of Program/Activity/Project) |
|------------|-----------------------------|---------------|---------------------|--|----------------------------|-----------------|------------------|-----------------|------------------------|---|
|            |                             |               |                     | Advertisement/Posting of IB/REI        | Submission/Opening of Bids | Notice of Award | Contract Signing |                 | CAPEX                  |   |

Prepared by:

**JOSEPH Y. TANTOY**  
Head, BAC Secretariat

**RENELYN D. TORRALBA**  
Member, BAC Secretariat

Recommending Approval:

**ATTY. ELSIE A. ALEJANDRO, C.E.**  
Chair, Bids and Awards Committee

**JONATHAN B. CALO**  
Vice Chair, Bids and Awards Committee

**JUNIFER M. SOMBILON**  
Executive Officer & Secretary

**RAMIL S. BARQUIN**  
Provisional Member

**ENGR. PETER AL R. FUDALAN**  
Provisional Member

**JESUSA G. ACERO**  
Provisional Member

**GRACE C. ESPAÑA**  
Corporate Budget Specialist

Approved by:

**ENGR. ANSELMO L. SANG TIAN**  
General Manager

**ATTY. ROLDAN L. TORRALBA**  
Chairman, Board of Directors

# BUTUAN CITY WATER DISTRICT - Annual Procurement Plan for FY 2020

## CONSOLIDATED MAINTENANCE & OTHER OPERATING EXPENSES

| Item no.  | Code (PAP) | Procurement Program/Project  | PMO/End-User | Mode of Procurement               | Schedule for Each Procurement Activity |                            |                  |                  | Source of Funds  | Estimated Budget (PhP) MOOE | Remarks(brief description of Program/Activity/Project)   |
|---|------------|--|--------------|-----------------------------------|--|----------------------------|------------------|------------------|------------------|-----------------------------|--|
|   |            |  |              |                                   | Advertisement/Posting of IB/REI        | Submission/Opening of Bids | Notice of Award  | Contract Signing |                  | Total per Cost Center       |  |
| <b>Office Supplies Expenses</b>                       |            |  |              |                                   |  |                            |                  |                  |                  |                             |  |
| 1   | 751A       | Office Supplies Expenses   | ASD          | Shopping                          | January-Dec 2020                       | N/A                        | January-Dec 2020 | January-Dec 2020 | Corporate Budget | 346,579.00                  | Various Office & I.T. Supplies   |
| 2   | 751B       | Office Supplies Expenses   | OBD          | Shopping                          | January-Dec 2020                       | N/A                        | January-Dec 2020 | January-Dec 2020 | Corporate Budget | 81,042.50                   | Various Office & I.T. Supplies   |
| 3   | 751C       | Office Supplies Expenses   | OGM          | Shopping                          | January-Dec 2020                       | N/A                        | January-Dec 2020 | January-Dec 2020 | Corporate Budget | 66,828.00                   | Various Office & I.T. Supplies   |
| 4   | 751D       | Office Supplies Expenses   | Finance      | Shopping                          | January-Dec 2020                       | N/A                        | January-Dec 2020 | January-Dec 2020 | Corporate Budget | 257,572.20                  | Various Office & I.T. Supplies   |
|   | 1          | Computerized O.R.  | Finance      | NP-53.5 Agency-to-Agency          | N/A                                    | N/A                        | January 2020     | January 2020     | Corporate Budget | 1,073,700.00                | Computerized O.R.  |
| 5   | 751E       | Office Supplies Expenses   | MSD          | Shopping                          | January-Dec 2020                       | N/A                        | January-Dec 2020 | January-Dec 2020 | Corporate Budget | 441,644.70                  | Various Office & I.T. Supplies   |
| 6   | 751F       | Office Supplies Expenses   | Comm         | Shopping                          | January-Dec 2020                       | N/A                        | January-Dec 2020 | January-Dec 2020 | Corporate Budget | 615,748.00                  | Various Office & I.T. Supplies   |
| 7   | 751G       | Office Supplies Expenses   | Prod         | Shopping                          | January-Dec 2020                       | N/A                        | January-Dec 2020 | January-Dec 2020 | Corporate Budget | 62,925.00                   | Various Office & I.T. Supplies   |
| 8   | 751H       | Office Supplies Expenses   | PAMD         | Shopping                          | January-Dec 2020                       | N/A                        | January-Dec 2020 | January-Dec 2020 | Corporate Budget | 153,350.00                  | Various Office & I.T. Supplies   |
| 9   | 751I       | Office Supplies Expenses   | Engg         | Shopping                          | January-Dec 2020                       | N/A                        | January-Dec 2020 | January-Dec 2020 | Corporate Budget | 133,000.00                  | Various Office & I.T. Supplies   |
| <b>Sub Total 751 - Office Supplies Expenses</b>       |            |  |              |                                   |  |                            |                  |                  |                  | <b>3,232,389.40</b>         | -  |
| <b>Fuel, Oil &amp; Lubricants</b>                     |            |  |              |                                   |  |                            |                  |                  |                  |                             |  |
| 10  | 757 A      | Fuel - Gasoline & Diesoline  | ASD          | Competitive Bidding               |  |                            |                  |                  | Corporate Budget | -                           | -  |
|   | -          | Gasoline-Vehicle & Equipment   | ASD          | Competitive Bidding               | January 2020                           | January 2020               | February 2020    | February 2020    | Corporate Budget | 1,466,972.00                | Gasoline for Year 2020   |
|   | -          | Diesoline-Vehicle & Equipment  | ASD          | Competitive Bidding               | January 2020                           | January 2020               | February 2020    | February 2020    | Corporate Budget | 1,060,800.00                | Diesoline for Year 2020  |
| 11  | 792-05G    | Gen-Trans. & Dist. Exp. - Fuel for Power Production - Diesoline                          | Prod         | Competitive Bidding               | January 2020                           | January 2020               | February 2020    | February 2020    | Corporate Budget | 220,000.00                  | 4000 li diesoline for 7 units Generating Set during failure in power supply/brown out at a consumption of 15 ltrs/hr. and average of 8 hrs/month |
|   | 804-02G    | Repairs and Maintenance - Bldgs. & Other Structures - Maint. of Pumping Plant Structures | Prod         | Competitive Bidding               | January 2020                           | January 2020               | February 2020    | February 2020    | Corporate Budget | 13,200.00                   | 240 li. Gasoline:Grass cutter for Ground clearing (Early Procurement)  |
|   | 792-08G    | Generation, Trans. & Dist. Exp. - Water Treatment Operation Expenses                     | Prod         | Competitive Bidding               | January 2020                           | January 2020               | February 2020    | February 2020    | Corporate Budget | 1,650.00                    | 30 li Gasoline : Waterpump for Disinfection (Early Procurement)  |
|   | 757 A      | Oil and Lubricants   | ASD          | NP-53.9 - Small Value Procurement | January 2020                           | January 2020               | Quarterly        | Quarterly        | Corporate Budget | 63,000.00                   | Engine Oil and Brake fluid   |
| <b>Sub Total : 757 - Fuel, Oil &amp; Lubricants</b>   |            |  |              |                                   |  |                            |                  |                  |                  | <b>2,825,622.00</b>         | -  |
| <b>Maintenance Supplies Expenses</b>                  |            |  |              |                                   |  |                            |                  |                  |                  |                             |  |
| 12  | 759 A      | Maintenance Supplies Expenses  | ASD          | Shopping                          | Quarterly                              | N/A                        | Quarterly        | Quarterly        | Corporate Budget | 57,020.00                   | Cleaning tools   |
| 13  | 759 B      | Maintenance Supplies Expenses  | OBD          | Shopping                          | January-Dec 2020                       | N/A                        | January-Dec 2020 | January-Dec 2020 | Corporate Budget | 21,750.00                   | Cleaning supplies  |
| 14  | 759 C      | Maintenance Supplies Expenses  | OGM          | Shopping                          | January-Dec 2020                       | N/A                        | January-Dec 2020 | January-Dec 2020 | Corporate Budget | 26,958.00                   | Fish food, toilet paper, handsoap, freshener, filter mat, domex  |
| 15  | 759 D      | Maintenance Supplies Expenses  | Finance      | Shopping                          | January-Dec 2020                       | N/A                        | January-Dec 2020 | January-Dec 2020 | Corporate Budget | 3,625.00                    | Dishwashing liquid, soap, insect spray   |
| 16  | 759 E      | Maintenance Supplies Expenses  | MSD          | Shopping                          | January-Dec 2020                       | N/A                        | January-Dec 2020 | January-Dec 2020 | Corporate Budget | 4,408.00                    | Freshener, cartoons, Detergent, Soap, Spray, Sponge, trashbag  |
| 17  | 759 F      | Maintenance Supplies Expenses  | Comm         | Shopping                          | January-Dec 2020                       | N/A                        | January-Dec 2020 | January-Dec 2020 | Corporate Budget | 1,090.00                    | Dishwashing paste, empty box, Sponge small   |
| 18  | 759 H      | Maintenance Supplies Expenses  | PAMD         | Shopping                          | 1st&3rd Quarter                        | N/A                        | 1st&3rd Quarter  | 1st&3rd Quarter  | Corporate Budget | 4,761.00                    | Broom, Paste, insect spray, Mop, Garbage bag, Rug, powder soap   |
| 19  | 759 I      | Maintenance Supplies Expenses  | Engg         | Shopping                          | January-Dec 2020                       | N/A                        | January-Dec 2020 | January-Dec 2020 | Corporate Budget | 9,446.00                    | Air freshener, broom fiber, dishwashing, garbage bag, etc  |
| <b>Sub total: 759 - Maintenance Supplies Expenses</b> |            |  |              |                                   |  |                            |                  |                  |                  | <b>129,058.00</b>           | -  |
| <b>Other Supplies Expenses</b>                        |            |  |              |                                   |  |                            |                  |                  |                  |                             |  |
| 20  | 765 A      | Other Supplies Expenses  | ASD          | NP-53.9 - Small Value Procurement | January-Dec 2020                       | N/A                        | January-Dec 2020 | January-Dec 2020 | Corporate Budget | 130,250.00                  | Cleaning materials, Chairs, bookbinder, Paper cutter, Steel cab  |
| 22  | 765 C      | Other Supplies Expenses  | OGM          | NP-53.9 - Small Value Procurement | January 2019                           | N/A                        | January 2019     | January 2019     | Corporate Budget | 29,000.00                   | 3 units Swivel chair, 1 unit computer table  |

| Item no.  | Code (PAP)    | Procurement Program/Project                  | PMO/ End-User           | Mode of Procurement               | Schedule for Each Procurement Activity |                            |                         |                      | Source of Funds  | Estimated Budget (PhP) MOOE |  | Remarks(brief description of Program/Activity/Project) |
|---|---------------|--|-------------------------|-----------------------------------|--|----------------------------|-------------------------|----------------------|------------------|-----------------------------|--|--|
|   |               |  |                         |                                   | Advertisement/Posting of IB/REI        | Submission/Opening of Bids | Notice of Award         | Contract Signing     |                  | Total per Cost Center       |  |  |
| 23  | 765 D         | Other Supplies Expenses                      | Finance                 | NP-53.9 - Small Value Procurement | 2nd&3rd Quarter 2020                   | N/A                        | 2nd&3rd Quarter 2020    | 2nd&3rd Quarter 2020 | Corporate Budget | 70,500.00                   | 3 units Office chair, 2 units printing calculator, printer epson,USB disk drive, External HD   |  |
| 24  | 765 E         | Other Supplies Expenses                      | MSD                     | NP-53.9 - Small Value Procurement | 1st Quarter 2020                       | N/A                        | 1st Quarter 2020        | 1st Quarter 2020     | Corporate Budget | 99,200.00                   | Cutter,Chair,USB,External HD,Steel cabinet,Stand fan,calculator  |  |
| 25  | 765 F         | Other Supplies Expenses                      | Comm                    | NP-53.9 - Small Value Procurement | Feb&Sept 2019                          | N/A                        | Feb&Sept 2019           | Feb&Sept 2019        | Corporate Budget | 15,000.00                   | 3 units Computer Chair w/ armrest (steel foot, heavy duty)   |  |
| 26  | 765 G         | Other Supplies Expenses                      | Prod                    | NP-53.9 - Small Value Procurement | 1st Quarter 2020                       | N/A                        | 1st Quarter 2020        | 1st Quarter 2020     | Corporate Budget | 30,500.00                   | PPE for maint personnel,PPE for production operation   |  |
|   | 765 H         | Other Supplies Expenses                      | PAMD                    | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020            | January 2020         | Corporate Budget | 31,292.00                   | 3 pcs. '3/4" Water Meter Assembly , ISO, 3 pcs. 1" Water Meter Assembly , ISO, Personal Protective Equipment   |  |
| 27  | 765 H         | PPE,Barricade,Top box,Others                 |                         | NP-53.9 - Small Value Procurement | January-Dec 2020                       | N/A                        | January-Dec 2020        | January-Dec 2020     | Corporate Budget | 234,158.00                  | Barricade/Hardware Materials, Wye (Y) strainers, Contingencies   |  |
| 28  | 765 H/I       | Water Meter Inserts 1/2" Dia                 | PAMD/Engg               | Direct Contracting                | N/A                                    | N/A                        | 1st & 3rd Quarter       | 1st & 3rd Quarter    | Corporate Budget | 8,384,010.00                | PAMD -10,800 pcs- 6,404,400.00/ Enggineering - 3473 pcs-1,979,610.00   |  |
| 28  | 765 I         | Other Supplies Expenses                      | Engg                    | Shopping                          | January 2019                           | N/A                        | January 2019            | January 2019         | Corporate Budget | 125,760.00                  | Raincoat, hard hat, rainboots, gloves, etc., Contingencies   |  |
| <b>Sub Total: 765- Other Supplies Expenses</b>        |               |  |                         |                                   |  |                            |                         |                      |                  | <b>9,149,670.00</b>         | -  |  |
| <b>WATER</b>  |               |  |                         |                                   |  |                            |                         |                      |                  |                             |  |  |
| 29  | 768 A/792-01C | Water Bill                                   | ASD/Prod                | NP-53.5 Agency-to-Agency          | N/A                                    | N/A                        | January-Dec 2020        | January-Dec 2020     | Corporate Budget | 636,000.00                  | ASD - 216,000.00/Production - 420,000.00   |  |
| <b>Sub Total: Water</b>                               |               |  |                         |                                   |  |                            |                         |                      |                  | <b>636,000.00</b>           | -  |  |
| <b>ELECTRICITY</b>                                    |               |  |                         |                                   |  |                            |                         |                      |                  |                             |  |  |
| 30  | 769 A/792-07G | Electricity                                  | ASD/Prod                | NP-53.5 Agency-to-Agency          |  |                            | January - December 2020 |                      | Corporate Budget | 16,240,800.00               | ASD-2,100,000.00-Admin Building /Production -14,140,800-Pumping Station, Filtration Plant (PRV/Iyao), Other Source and Plant Facilities/Distribution |  |
| <b>Sub Total: Electricity</b>                         |               |  |                         |                                   |  |                            |                         |                      |                  | <b>16,240,800.00</b>        | -  |  |
| <b>Postage &amp; Deliveries</b>                       |               |  |                         |                                   |  |                            |                         |                      |                  |                             |  |  |
| 31  | 772 A         | Postage & Deliveries                         | ASD                     | Direct Contracting                | N/A                                    | N/A                        | January - December 2020 |                      | Corporate Budget | 45,000.00                   | Postage & Deliveries   |  |
| <b>Sub Total: 772 - Postage &amp; Deliveries</b>      |               |  |                         |                                   |  |                            |                         |                      |                  | <b>45,000.00</b>            | -  |  |
| <b>Telephone Expenses - Landline</b>                  |               |  |                         |                                   |  |                            |                         |                      |                  |                             |  |  |
| 32  | 773 A         | Telephone Expenses - Landline                | ASD                     | Direct Contracting                | N/A                                    | N/A                        | January - December 2020 |                      | Corporate Budget | 178,800.00                  | ASD-178,800  |  |
| <b>Sub total: 773 - Telephone Expenses - Landline</b> |               |  |                         |                                   |  |                            |                         |                      |                  | <b>178,800.00</b>           | -  |  |
| <b>Telephone Expenses - Mobile</b>                    |               |  |                         |                                   |  |                            |                         |                      |                  |                             |  |  |
| 33  | 774 A/C/E/F/H | Telephone Expenses - Mobile                  | ASD/OGM /MSD/CO MM/PAMD | Direct Contracting                | N/A                                    | N/A                        | January - December 2020 |                      | Corporate Budget | 439,200.00                  | ASD-230,400/OGM-84,000/MSD-114,000/Comm-3,600/ PAMD-7200   |  |
| <b>Sub Total: 774 - Telephone Expenses - Mobile</b>   |               |  |                         |                                   |  |                            |                         |                      |                  | <b>439,200.00</b>           | -  |  |
| <b>Internet Expenses</b>                              |               |  |                         |                                   |  |                            |                         |                      |                  |                             |  |  |
| 34  | 775 A         | Internet Expenses                            | ASD                     | Direct Contracting                | N/A                                    | N/A                        | January - December 2020 |                      | Corporate Budget | 270,000.00                  | Internet Expenses for year 2020  |  |
| 35  | 775 C         | Internet Expenses                            | OGM                     | Direct Contracting                | N/A                                    | N/A                        | January - December 2020 |                      | Corporate Budget | 42,000.00                   | Globe Tattoo/ Portal (Legal matters)   |  |
| 36  | 775 E         | Internet Expenses                            | MSD                     | NP-53.9 - Small Value Procurement | July 2020                              | N/A                        | July 2020               | July 2020            | Corporate Budget | 70,000.00                   | Web Hosting  |  |
| <b>Sub Total: 775 - Internet Expenses</b>             |               |  |                         |                                   |  |                            |                         |                      |                  | <b>382,000.00</b>           | -  |  |
| 38  | 776 A         | Cable, Satellite, Telegraph & Radio Expenses | ASD                     | Direct Contracting                | N/A                                    | N/A                        | January - December 2020 |                      | Corporate Budget | 8,160.00                    | Cable, Satellite, Telegraph & Radio Expenses - 2020  |  |
| <b>Printing Expenses</b>                              |               |  |                         |                                   |  |                            |                         |                      |                  |                             |  |  |
| 39  | 777 B         | Printing Expenses                            | OBD                     | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020            | January 2020         | Corporate Budget | 12,000.00                   | Bookbinding of Minutes &Res  |  |
| 40  | 777 E         | Printing Expenses                            | MSD                     | NP-53.9 - Small Value Procurement | Quarterly                              | N/A                        | Quarterly               | Quarterly            | Corporate Budget | 350,000.00                  | Ink for Riso -CMYK   |  |
| <b>Sub Total: 777 - Printing Expenses</b>             |               |  |                         |                                   |  |                            |                         |                      |                  | <b>362,000.00</b>           | -  |  |
| <b>Taxes, Duties &amp; Licenses</b>                   |               |  |                         |                                   |  |                            |                         |                      |                  |                             |  |  |
| 41  | 779 A         | Taxes, Duties & Licenses                     | ASD/PROC                | NP-53.5 Agency-to-Agency          | N/A                                    | N/A                        | January - December 2020 |                      | Corporate Budget | 216,741.00                  | ASD-216,741.00   |  |

| Item no.   | Code (PAP) | Procurement Program/Project   | PMO/ End-User | Mode of Procurement               | Schedule for Each Procurement Activity     |                            |                         |                    | Source of Funds  | Estimated Budget (PhP) MOOE | Remarks(brief description of Program/Activity/Project)   |
|--|------------|---|---------------|-----------------------------------|--|----------------------------|-------------------------|--------------------|------------------|-----------------------------|--|
|  |            |   |               |                                   | Advertisement/Posting of IB/REI            | Submission/Opening of Bids | Notice of Award         | Contract Signing   |                  | Total per Cost Center       |  |
| 42   | 779 G      | Taxes, Duties & Licenses  | ASD/PROC      | NP-53.5 Agency-to-Agency          | N/A  | N/A                        | July 2020               | July 2020          | Corporate Budget | 70,000.00                   | Surface water source and deep well   |
| <b>Sub Total: 779 - Taxes, Duties &amp; Licenses</b>   |            |   |               |                                   |  |                            |                         |                    | -                | <b>286,741.00</b>           | -  |
| 43   | 781 A      | Insurance Premium   | ASD           | NP-53.5 Agency-to-Agency          | N/A  | N/A                        | January - December 2020 |                    | Corporate Budget | 575,450.00                  | Insurance Premium  |
| 44   | 782B       | Representation Expenses   | OBD           | Shopping                          |  | N/A                        | January - Dec 2020      | January - Dec 2020 | Corporate Budget | 9,380.00                    | Coffee, Creamer, Sugar, Tea, contingencies   |
| <b>Rent / Lease Expenses</b>   |            |   |               |                                   |  |                            |                         |                    |                  |                             |  |
| 45   | 786 A      | Rent / Lease Expenses   | ASD           | Competitive Bidding               | March 2020                                 | March 2020                 | April 2020              | April 2020         | Corporate Budget | 5,214,360.00                | Vehicle Rental for August 1 2020 to July 31, 2021  |
| <b>Sub Total: 786 - Rent / Lease Expenses</b>  |            |   |               |                                   |  |                            |                         |                    | -                | <b>5,214,360.00</b>         | -  |
| 46   | 787 A      | Survey  | ASD           | NP-53.9 - Small Value Procurement | N/A  | N/A                        | May 2020                | May 2020           | Corporate Budget | 50,000.00                   | Survey   |
| 47   | 792-01 G   | Gen-Trans. & Dist. Exp. Source of Supply and Miscellaneous Expenses   | Prod          | NP-53.9 - Small Value Procurement | January-Dec 2020                           | N/A                        | January-Dec 2020        | January-Dec 2020   | Corporate Budget | 910,000.00                  | 204 sacks of rice, Emergency fund  |
| 48   | 792-06 G   | Gens., Trans., & Dist. Exp.- Pumping Operation Expenses   | Prod          | NP-53.9 - Small Value Procurement | January-Dec 2020                           | N/A                        | January-Dec 2020        | January-Dec 2020   | Corporate Budget | 655,400.00                  | PPE, supplies & parts for Pumping monitoring, Pressure monitoring, charging and discharging  |
| 49   | 792-08 G   | Generation, Trans. & Dist. Exp. Water Treatment Operation Expenses  | Prod          | NP-53.9 - Small Value Procurement | January-Dec 2020                           | N/A                        | January-Dec 2020        | January-Dec 2020   | Corporate Budget | 106,100.00                  | for Water sources monitoring, DOH annual monitoring and accreditation , PPE, Disinfection of pipelines, Communication, Contingency |
| <b>Generation, Trans. &amp; Dist. Exp. - Chemical, Filtering and Lab Supplies Expenses</b>                     |            |   |               |                                   |  |                            |                         |                    |                  |                             |  |
| 50   | 792-09 G   | Generation, Trans. & Dist. Exp. Chemical, Filtering and Lab Supplies Expenses                                     | Prod          | Competitive Bidding               |  |                            |                         |                    | Corporate Budget |                             |  |
|  | 1          | Gas chlorine 68-kg  | Prod          | Competitive Bidding               | January 2020                               | January 2020               | February 2020           | February 2020      | Corporate Budget | 1,728,000.00                | 240 cylinder   |
|  | 2          | Gas chlorine tonner   | Prod          | Competitive Bidding               | January 2020                               | January 2020               | February 2020           | February 2020      | Corporate Budget | 1,680,000.00                | 24 Cylinder  |
|  | 3          | sodium hypochlorite   | Prod          | Competitive Bidding               | January 2020                               | January 2020               | February 2020           | February 2020      | Corporate Budget | 180,000.00                  | 60 drums   |
|  | 4          | calcium hypochlorite  | Prod          | Competitive Bidding               | January 2020                               | January 2020               | February 2020           | February 2020      | Corporate Budget | 110,000.00                  | 20 drums   |
|  | 5          | Laboratory supplies, First aid supplies, Lab Apparatus and glassware, Chlorine Residual monitoring, Miscellaneous | Prod          | NP-53.9 - Small Value Procurement | January-Dec 2020                           | N/A                        | January-Dec 2020        | January-Dec 2020   | Corporate Budget | 1,026,754.00                | Laboratory supplies, First aid supplies, Laboratory Apparatus and Glasswares, Chlorine residual monitoring, Miscellaneous          |
| <b>Sub Total: 792-09 G Generation, Trans. &amp; Dist. Exp. - Chemical, Filtering and Lab Supplies Expenses</b> |            |   |               |                                   |  |                            |                         |                    | -                | <b>4,724,754.00</b>         | -  |
| 51   | 792 - 11 F | Repairs and Maintenance - IT Equipment  | Comm          | Shopping                          | Quarterly                                  | N/A                        | Quarterly               | Quarterly          | Corporate Budget | 15,500.00                   | Raincoats, Rainboats, slingbag, mailing expenses   |
| 52   | 846 A      | Security Services   | ASD           | Competitive Bidding               | Multi-year Contracy - July 2018- June 2021 |                            |                         |                    | Corporate Budget | 4,627,080.00                | Budget for Year 2020   |
| 53   | 803-04 G   | Repairs and Maint. - Plant (UPIS) - Maint. of Wells   | Prod          | NP-53.9 - Small Value Procurement | Feb&July 2020                              | N/A                        | Feb&July 2020           | Feb&July 2020      | Corporate Budget | 7,340.00                    | Fabrication materials-Acetylene, Oxygen, Blind rivets, Drill bit   |
| 54   | 803-05 G   | Repairs and Maint. - Plant (UPIS) - Maint. of Supply Mains  | Prod          | NP-53.9 - Small Value Procurement | Quarterly                                  | N/A                        | Quarterly               | Quarterly          | Corporate Budget | 5,010.00                    | Cutting disk, Clear glass, Dark glass, Weldingrod, welding mask, Contingency   |

| Item no.  | Code (PAP) | Procurement Program/Project  | PMO/End-User | Mode of Procurement               | Schedule for Each Procurement Activity |                            |                        |                        | Source of Funds  | Estimated Budget (Php) MOOE |  | Remarks(brief description of Program/Activity/Project) |
|---|------------|--|--------------|-----------------------------------|--|----------------------------|------------------------|------------------------|------------------|-----------------------------|--|--|
|   |            |  |              |                                   | Advertisement/Posting of IB/REI        | Submission/Opening of Bids | Notice of Award        | Contract Signing       |                  | Total per Cost Center       |  |  |
| 55  | 803-07 G   | Repairs and Maint. - Plant (UPIS) - Maint. of Other Pumping Plant                        | Prod         | NP-53.9 - Small Value Procurement | March 2020                             | N/A                        | March 2020             | March 2020             | Corporate Budget | 9,990.00                    | Maintenance of Pumping Station 1, 3, 8,14, 15, and PRV   |  |
| 56  | 803-08 G   | Repairs and Maint. - Plant (UPIS) - Maint. of Reservoir and Tanks                        | Prod         | NP-53.9 - Small Value Procurement | February 2020                          | N/A                        | February 2020          | February 2020          | Corporate Budget | 69,420.00                   | Supplies for Housekeeping and Tank clean-up activities including housekeeping of PRV and pump stations |  |
| 57  | 803-09 H   | Repairs & Maint. - plant (UPIS) - Maint. Of Trans. & Dist. Mains                         | PAMD         | -                                 |  |                            |                        |                        | Corporate Budget |                             |  |  |
|   | 1          | Steel Ring Flanges   |              | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020           | January 2020           | Corporate Budget | 164,330.00                  | Various sizes thick Steel Ring Flanges   |  |
|   | 2          | GI Materials   |              | Competitive Bidding               | January 2020                           | January 2020               | February 2020          | February 2020          | Corporate Budget | 1,310,565.00                | Various GI Materials   |  |
|   | 3          | DI Materials   |              | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020           | February 2020          | Corporate Budget | 276,725.00                  | Various DI Materials with items/quantities for buffer (Maintenance budget)                             |  |
|   | 4          | CI Materials   |              | Competitive Bidding               | January 2020                           | January 2020               | February 2020          | February 2020          | Corporate Budget | 717,210.00                  | Various CI Materials   |  |
|   | 5          | uPVC Materials   |              | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020           | January 2020           | Corporate Budget | 108,195.00                  | Various uPVC pipes   |  |
|   | 6          | Plastic Materials  |              | Competitive Bidding               | January 2020                           | January 2020               | February 2020          | February 2020          | Corporate Budget | 23,360.00                   | Plastic Union/Coupling 63mmØ (2"), ISO   |  |
|   | 7          | Painting and others Materials  |              | NP-53.9 - Small Value Procurement | January - Dec 2020                     | N/A                        | January - Dec 2020     | January - Dec 2020     | Corporate Budget | 1,130,390.00                | Paint brush, rubber gasket, rubber sole, GI bolt, Steel plate, welding rid, Oxygen, acetylene          |  |
| <b>Sub total: 803-09H -Repairs &amp; Maint. - plant (UPIS) - Maint. Of Trans. &amp; Dist. Mains</b> |            |  |              |                                   |  |                            |                        |                        | -                | <b>3,730,775.00</b>         | -  |  |
| <b>Repairs &amp; Maint. - plant (UPIS) - Maint. Of services</b>                                     |            |  |              |                                   |  |                            |                        |                        |                  |                             |  |  |
| 58  | 803-11 H   | Repairs & Maint. - plant (UPIS) - Maint. Of services                                     | PAMD         |                                   |  |                            |                        |                        |                  |                             |  |  |
|   | 1          | GI Materials   | PAMD         | Competitive Bidding               | January 2020                           | January 2020               | February 2020          | February 2020          | Corporate Budget | 1,079,060.00                | Various GI fittings  |  |
|   | 2          | Brass Fittings   | PAMD         | Competitive Bidding               | January 2020                           | January 2020               | February 2020          | February 2020          | Corporate Budget | 2,247,430.00                | Various Brass fittings   |  |
|   | 3          | Plastic fittings   | PAMD         | Competitive Bidding               | January 2020                           | January 2020               | February 2020          | February 2020          | Corporate Budget | 1,190,520.00                | Various Plastic fittings   |  |
|   | 4          | HDPE pipes   | PAMD         | Competitive Bidding               | January 2020                           | January 2020               | February 2020          | February 2020          | Corporate Budget | 472,800.00                  | HDPE pipes   |  |
|   | 5          | Other materials & contingencies  | PAMD         | NP-53.9 - Small Value Procurement | January - Dec 2020                     | N/A                        | January - Dec 2020     | January - Dec 2020     | Corporate Budget | 938,600.00                  | Teflon, sand and gravel, Cement, contingencies   |  |
| <b>Sub total: 8803-11H -Repairs &amp; Maint. - plant (UPIS) - Maint. Of services</b>                |            |  |              |                                   |  |                            |                        |                        | -                | <b>5,928,410.00</b>         | -  |  |
| 59  | 803 - 12 A | Maintenance of Meters  | ASD          | NP-53.9 - Small Value Procurement | Quarterly                              | N/A                        | Quarterly              | Quarterly              | Corporate Budget | 225,230.00                  | 15273 pcs. Lead Seal , Painting materials  |  |
| 60  | 803-14 H   | Repairs & Maint. - plant (UPIS) - Maint. Of Hydrants                                     | PAMD         | NP-53.9 - Small Value Procurement | January - Dec 2020                     | N/A                        | January - Dec 2020     | January - Dec 2020     | Corporate Budget | 100,436.00                  | Standard Hydrant Head 4"Ø, 2" Ø Brass Gate Valve, Painting Materials, cement, tie wire, contingencies  |  |
| 61  | 804-02 G   | Repairs and Maintenance - Bldgs. & Other Structures - Maint. of Pumping Plant Structures | Prod         | NP-53.9 - Small Value Procurement | February & August 2020                 | N/A                        | February & August 2020 | February & August 2020 | Corporate Budget | 37,710.00                   | Supplies and materials for Ground Clearing (maint. Of grass cutter), Electrical Maintenance            |  |
| 62  | 804-05 A   | Maint. Of Gen. Adm. - Structures & Improvements  | ASD          | NP-53.9 - Small Value Procurement | January - Dec 2020                     | N/A                        | January - Dec 2020     | January - Dec 2020     | Corporate Budget | 493,040.00                  | Emergency light, Bldg accessories & supplies, electrical maint.  |  |
| <b>Repair &amp; Maint. Of IT Equipment</b>  |            |  |              |                                   |  |                            |                        |                        |                  |                             |  |  |
| 63  | 807-IT A   | Repair & Maint. Of IT Equipment  | ASD          | -                                 |  |                            |                        |                        | -                | -                           | -  |  |
|   | -          | Comfac   | -            | NP-53.9 - Small Value Procurement | Quarterly                              | N/A                        | Quarterly              | Quarterly              | Corporate Budget | 240,000.00                  | Maintenance of UPS   |  |
|   | -          | Repair & Maintenance   | -            | NP-53.9 - Small Value Procurement | January-Dec 2020                       | N/A                        | January-Dec 2020       | January-Dec 2020       | Corporate Budget | 367,500.00                  | UPS batteries and materials/labor for repair & maint   |  |

| Item no.   | Code (PAP) | Procurement Program/Project   | PMO/ End-User | Mode of Procurement               | Schedule for Each Procurement Activity |                            |                        |                        | Source of Funds  | Estimated Budget (PhP) MOOE | Remarks(brief description of Program/Activity/Project)              |
|--|------------|---|---------------|-----------------------------------|--|----------------------------|------------------------|------------------------|------------------|-----------------------------|---|
|  |            |   |               |                                   | Advertisement/Posting of IB/REI        | Submission/Opening of Bids | Notice of Award        | Contract Signing       |                  | Total per Cost Center       |   |
| -  |            | CPU   | -             | NP-53.9 - Small Value Procurement | Quarterly                              | N/A                        | Quarterly              | Quarterly              | Corporate Budget | 212,500.00                  | Replacement of CPU (2 units PRSD & Finance, Reserved-MSD/CSD, OBOD) |
| <b>Sub total: 807-IT - Repair &amp; Maint. Of IT Equipment</b>                     |            |   |               |                                   |  |                            |                        |                        |                  | <b>820,000.00</b>           | -   |
| <b>Repair &amp; Maint. - Office Equipment</b>                                      |            |   |               |                                   |  |                            |                        |                        |                  |                             |   |
| 64   | 807-OE A   | Repair & Maint. - Office Equipment  | ASD           | -                                 |  |                            |                        |                        | -                | -                           | -   |
| 1  |            | Aircon Retainership   | ASD           | NP-53.9 - Small Value Procurement | Quarterly                              | N/A                        | Quarterly              | Quarterly              | Corporate Budget | 81,800.00                   | Aircon Maintenance  |
| 2  |            | Aircon Parts & Maintenance  | ASD           | NP-53.9 - Small Value Procurement | January to Dec 2020                    | N/A                        | January to Dec 2020    | January to Dec 2020    | Corporate Budget | 19,050.00                   | Capacitor, Evaporator cleaner, Freon charging                       |
| 3  |            | Parts and maintenance of Photoco  | ASD           | NP-53.9 - Small Value Procurement | January to Dec 2020                    | N/A                        | January to Dec 2020    | January to Dec 2020    | Corporate Budget | 70,000.00                   | Photocopier maintenance   |
| 4  |            | Parts & Maintenance for Audio Sys   | ASD           | NP-53.9 - Small Value Procurement | April & December 2020                  | N/A                        | April & December 2020  | April & December 2020  | Corporate Budget | 9,000.00                    | For audio system Maintenance  |
| 5  |            | Parts & Maintenance for CCTV  | ASD           | NP-53.9 - Small Value Procurement | January to Dec 2020                    | N/A                        | January to Dec 2020    | January to Dec 2020    | Corporate Budget | 60,000.00                   | For CCTV maintenance  |
| 6  |            | Calibration of Total Station  | ASD           | NP-53.9 - Small Value Procurement | May 2020                               | N/A                        | May 2020               | May 2020               | Corporate Budget | 8,500.00                    | Total station maintenance   |
| 7  |            | Parts & Maintenance of other Office Equipment   | ASD           | NP-53.9 - Small Value Procurement | January to Dec 2020                    | N/A                        | January to Dec 2020    | January to Dec 2020    | Corporate Budget | 75,000.00                   | Maintenace for office equipments                                    |
| <b>Sub total: 807-OE - Repair &amp; Maint. - Office Equipment</b>                  |            |   |               |                                   |  |                            |                        |                        |                  | <b>323,350.00</b>           | -   |
| <b>Repair &amp; Maintenance - Land Transportation Equipment</b>                    |            |   |               |                                   |  |                            |                        |                        |                  |                             |   |
| 65   | 814 A      | -   | ASD           | NP-53.9 - Small Value Procurement |  |                            |                        |                        | Corporate Budget | -                           | -   |
| 1  |            | Tires   | ASD           | NP-53.9 - Small Value Procurement | January to Dec 2020                    | N/A                        | January to Dec 2020    | January to Dec 2020    | Corporate Budget | 150,000.00                  | Tires   |
| 2  |            | Batteries   | ASD           | NP-53.9 - Small Value Procurement | January to Dec 2020                    | N/A                        | January to Dec 2020    | January to Dec 2020    | Corporate Budget | 60,000.00                   | Batteries   |
| 3  |            | Engine/Body/Serviceing  | ASD           | NP-53.9 - Small Value Procurement | January to Dec 2020                    | N/A                        | January to Dec 2020    | January to Dec 2020    | Corporate Budget | 150,000.00                  | Engine/Body/Serviceing  |
| 4  |            | Calibration   | ASD           | NP-53.9 - Small Value Procurement | January to Dec 2020                    | N/A                        | January to Dec 2020    | January to Dec 2020    | Corporate Budget | 110,000.00                  | Calibration   |
| 5  |            | Parts   | ASD           | NP-53.9 - Small Value Procurement | January to Dec 2020                    | N/A                        | January to Dec 2020    | January to Dec 2020    | Corporate Budget | 180,000.00                  | Parts   |
| 6  |            | Electrical System   | ASD           | NP-53.9 - Small Value Procurement | January to Dec 2020                    | N/A                        | January to Dec 2020    | January to Dec 2020    | Corporate Budget | 30,000.00                   | Electrical System   |
| 7  |            | Aircon Serviceing   | ASD           | NP-53.9 - Small Value Procurement | January to Dec 2020                    | N/A                        | January to Dec 2020    | January to Dec 2020    | Corporate Budget | 50,000.00                   | Aircon Serviceing   |
| 8  |            | Body Repair & Painting  | ASD           | NP-53.9 - Small Value Procurement | January to Dec 2020                    | N/A                        | January to Dec 2020    | January to Dec 2020    | Corporate Budget | 10,000.00                   | Body Repair & Painting  |
| 9  |            | Other Auto Supplies   | ASD           | NP-53.9 - Small Value Procurement | January to Dec 2020                    | N/A                        | January to Dec 2020    | January to Dec 2020    | Corporate Budget | 33,946.00                   | Other Auto Supplies   |
| <b>Sub total: 814 A - Repair &amp; Maintenance - Land Transportation Equipment</b> |            |   |               |                                   |  |                            |                        |                        |                  | <b>773,946.00</b>           | -   |
| 66   | 817 A      | Repair & Maintenance - Construction Equipment   | ASD           | NP-53.9 - Small Value Procurement | January-Dec 2020                       | N/A                        | January-Dec 2020       | January-Dec 2020       | Corporate Budget | 411,200.00                  | Maintenance ofr Backhoe ( Kobelco --engg)                           |
| 67   | 825-01 G   | Repairs and Maintenance - Other Machineris and Equipment - Power Production Equipment | Prod          | NP-53.9 - Small Value Procurement | January-Dec 2020                       | N/A                        | January-Dec 2020       | January-Dec 2020       | Corporate Budget | 126,035.00                  | Generating Set Requirements for Pump Stations                       |
| 68   | 825-02 G   | Repairs and Maintenance - Other Machineris and Equipment - Pumping Equipment          | Prod          | NP-53.9 - Small Value Procurement | February & August 2020                 | N/A                        | February & August 2020 | February & August 2020 | Corporate Budget | 81,040.00                   | Materials for motor controller equipt.                              |
| 69   | 825-03 G   | Repairs & Maint. - Other Machineris and Equipment                                     | Prod          | NP-53.9 - Small Value Procurement |  |                            |                        |                        | Corporate Budget |                             |   |
| 1  |            | Preventive maintenance including installation of replacement parts                    | Prod          | NP-53.9 - Small Value Procurement | February & August 2020                 | N/A                        | February & August 2020 | February & August 2020 | Corporate Budget | 700,000.00                  | Repair of ABF/AMF   |
| 2  |            | Purchase of ABF/AMF mechanical/electical parts & accessories                          | Prod          | NP-53.9 - Small Value Procurement | February & August 2020                 | N/A                        | February & August 2020 | February & August 2020 | Corporate Budget | 800,000.00                  | Repair of ABF/AMF   |

| Item no.   | Code (PAP)  | Procurement Program/Project                     | PMO/ End-User | Mode of Procurement               | Schedule for Each Procurement Activity |                            |                     |                     | Source of Funds  | Estimated Budget (Php) MOOE |   | Remarks(brief description of Program/Activity/Project)   |
|--|-------------|---|---------------|-----------------------------------|--|----------------------------|---------------------|---------------------|------------------|-----------------------------|---|--|
|  |             |   |               |                                   | Advertisement/Posting of IB/REI        | Submission/Opening of Bids | Notice of Award     | Contract Signing    |                  | Total per Cost Center       |   |  |
|  | 3           | Maintenance of equipments                       | Prod          | NP-53.9 - Small Value Procurement | Quarterly                              | N/A                        | Quarterly           | Quarterly           | Corporate Budget | 187,000.00                  |   | calibration of lab. equipment services, calibration of lab glasswares, repair and parts replacement of lab equipments, tungsten lamp for turbidimeters   |
| <b>Sub total: 814 A - Repair &amp; Maintenance - Land Transportation Equipment</b> |             |   |               |                                   |  |                            |                     |                     | -                | 1,687,000.00                | - |  |
| 70   | 825-05 A    | Repair & Maintenance - Communication Equipment  | ASD           | NP-53.9 - Small Value Procurement | N/A                                    | N/A                        | January to Dec 2020 | January to Dec 2020 | Corporate Budget | 9,600.00                    |   | Maintenance for VHF Radio/Radio Repeater & Telephone, Cellphone, PABX  |
| <b>Repair &amp; Maintenance - Power Operated Equipment</b>                         |             |   |               |                                   |  |                            |                     |                     |                  |                             |   |  |
| 71   | 825-06 A    | Repair & Maintenance - Power Operated Equipment | ASD           | NP-53.9 - Small Value Procurement | January-Dec 2020                       | N/A                        | January-Dec 2020    | January-Dec 2020    | Corporate Budget | 104,000.00                  |   | Calibration of water meter test bench by DOST ,parts & supplies (Water Meter Test Bench),Water Meter Test Bench - gas kit (as per sample),Maintenance of other power operated equipments, Maintenance of Generator Set (ADMIN)   |
| 72   | 825-06 H    | Repair & Maintenance - Power Operated Equipment | PAMD          | NP-53.9 - Small Value Procurement | January-Dec 2020                       | N/A                        | January-Dec 2020    | January-Dec 2020    | Corporate Budget | 95,042.00                   |   | For Threading Machine and other Equipment Repair   |
| 73   | 825-06 I    | Repair & Maintenance - Power Operated Equipment | Engg          | NP-53.9 - Small Value Procurement | January-Dec 2020                       | N/A                        | January-Dec 2020    | January-Dec 2020    | Corporate Budget | 36,000.00                   |   | for Power Operated Equipment   |
| <b>Sub total: 825-06 - Repair &amp; Maintenance - Power Operated Equipment</b>     |             |   |               |                                   |  |                            |                     |                     | -                | 235,042.00                  | - |  |
| <b>Maintenance of Tools, Shop &amp; Garage Equipment</b>                           |             |   |               |                                   |  |                            |                     |                     |                  |                             |   |  |
| 74   | 825-07 A    | Maintenance of Tools, Shop & Garage Equipment   | ASD           | NP-53.9 - Small Value Procurement | 1st Quarter 2020                       | N/A                        | 1st Quarter 2020    | 1st Quarter 2020    | Corporate Budget | 3,250.00                    |   | 4 pcs bearing stroller, 1 pc ball valve 3/4  |
| 75   | 825-07 H    | Maintenance of Tools, Shop & Garage Equipment   | PAMD          | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020        | January 2020        | Corporate Budget | 82,700.00                   |   | Plumbing and welding tools, contingencies  |
| 76   | 825-07 I    | Maintenance of Tools, Shop & Garage Equipment   | Enng          | NP-53.9 - Small Value Procurement | January-Dec 2020                       | N/A                        | January-Dec 2020    | January-Dec 2020    | Corporate Budget | 36,000.00                   |   | for Tools, Shop and Garage Equipment   |
| <b>Sub Total: 825-07 - Maintenance of Tools, Shop &amp; Garage Equipment</b>       |             |   |               |                                   |  |                            |                     |                     | -                | 121,950.00                  | - |  |
| <b>829 G Reforestation</b>   |             |   |               |                                   |  |                            |                     |                     |                  |                             |   |  |
| 77   | 829 G - 318 | Structure & Development                         | Prod          | NP-53.9 - Small Value Procurement | 2nd & 3rd Quarter                      | N/A                        | 2nd & 3rd Quarter   | 2nd & 3rd Quarter   | Corporate Budget | 620,000.00                  |   | Provision of Sanitary Facilities/Septic Tank/Toilet bowl/etc., Construction of Material Recovery Facility at Brgy. Anticala, Butuan City, Water System Improvement at Anticala, Butuan City  |
| 78   | 829 G -845  | Supervision                                     | Prod          | NP-53.9 - Small Value Procurement | January to Dec 2020                    | N/A                        | January to Dec 2020 | January to Dec 2020 | Corporate Budget | 89,200.00                   |   | Documentation Equipment/gadget(Smart Comm. Plan), Tune up, Oil, Spareparts & Tire of Motorcycle (maintenance), PPE for Watershed Monitoring Support Staff (Pakyaw)   |
| 79   | 829 G - 846 | Labor and Other Misc. Expenses                  | Prod          | NP-53.9 - Small Value Procurement | January to Dec 2020                    | N/A                        | January to Dec 2020 | January to Dec 2020 | Corporate Budget | 292,400.00                  |   | Assembly Meeting with AWWP Coop, Meeting with AWWP Coop. BOD & Officers, Meeting with other Watershed Stakeholders, Seminars & Trainings to the partner Cooperative/watershed stakeholder, Billboards/signages/tarpaulin printing, ECC Compliance & Other Envi.Requirement Pursuan to RA 6969, 9275, 8749, Inspection and Monitoring of EMB personnel (Meals and Snacks) |
| 80   | 829 G - 847 | Watershed Development Expenses                  | Prod          | NP-53.9 - Small Value Procurement | January to Dec 2020                    | N/A                        | January to Dec 2020 | January to Dec 2020 | Corporate Budget | 200,800.00                  |   | Meeting with TWMC & other activities, Area visitation with other gov't agencies & watershed stakeholders, Updating of ITWM Plan  |
| 81   | 829 G - 848 | Nursery Establishment Expenses                  | Prod          | NP-53.9 - Small Value Procurement | Feb,Mar, Sept. 2020                    | N/A                        | Feb,Mar, Sept. 2020 | Feb,Mar, Sept. 2020 | Corporate Budget | 104,750.00                  |   | Nursery operation & maintenance (pakyaw), Nursery Repair & Improvement   |
| 82   | 829 G -849  | Reforestation Expenses                          | Prod          | NP-53.9 - Small Value Procurement | January to Dec 2020                    | N/A                        | January to Dec 2020 | January to Dec 2020 | Corporate Budget | 2,806,500.00                |   | BCWD's counterpart to ENGP 2018 , Abaca Inter-cropping Program, Watershed Monitoring Support Staff (pakyaw)  |

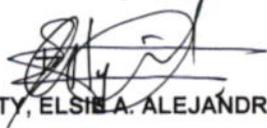
| Item no.           | Code (PAP)  | Procurement Program/Project                         | PMO/End-User | Mode of Procurement               | Schedule for Each Procurement Activity |                            |                     |                     | Source of Funds  | Estimated Budget (Php) MOOE | Remarks(brief description of Program/Activity/Project)  |
|--------------------|-------------|---|--------------|-----------------------------------|--|----------------------------|---------------------|---------------------|------------------|-----------------------------|---|
|                    |             |   |              |                                   | Advertisement/Posting of IB/REI        | Submission/Opening of Bids | Notice of Award     | Contract Signing    |                  | Total per Cost Center       |   |
| 83                 | 829 G - 851 | Maintenance of Watershed Structure and Improvements | Prod         | NP-53.9 - Small Value Procurement | January to Dec 2020                    | N/A                        | January to Dec 2020 | January to Dec 2020 | Corporate Budget | 286,000.00                  | Electric Bill, Other Corporate Social Responsibilities and Environmental related activities., Maintenance & Improvement of BCWD Multi-Purpose Hall at Mahayahay |
| 84                 | 989B        | Other MOOE  | OBD          | NP-53.9 - Small Value Procurement | January 2020                           | N/A                        | January 2020        | January 2020        | Corporate Budget | 20,000.00                   | Board Annual Pictorial  |
| 85                 | 50212010    | Environment/Sanitary Services                       | ASD          | Direct contracting                | January 2020                           | N/A                        | January 2020        | January 2020        | Corporate Budget | 50,000.00                   | Environment/Sanitary Services   |
| 85                 | 844 A       | Consultancy   | ASD          | NP-53.9 - Small Value Procurement | January to Dec 2020                    | N/A                        | January to Dec 2020 | January to Dec 2020 | Corporate Budget | 120,000.00                  | Environment/Sanitary Services   |
| <b>GRAND TOTAL</b> |             |   |              |                                   |  |                            |                     |                     |                  | <b>70,589,638.40</b>        |   |

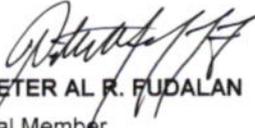
Prepared by:

Recommending Approval:

Approved by:

  
**JOSEPH Y. TANTOY**  
 Head, BAC Secretariat

  
**ATTY. ELSA A. ALEJANDRO, C.E.**  
 Chair, Bids and Awards Committee

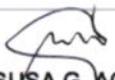
  
**ENGR. PETER AL R. FUDALAN**  
 Provisional Member

  
**ENGR. ANSELMO L. SANG TIAN**  
 General Manager

  
**ATTY. ROLDAN L. TORRALBA**  
 Chairman, Board of Directors

  
**RENELYN D. TORRALBA**  
 Member, BAC Secretariat

  
**JONATHAN B. CALO**  
 Vice Chair, Bids and Awards Committee

  
**JESUSA G. ACERO**  
 Provisional Member

  
**JUNIFER M. SOMBILON**  
 Executive Officer & Secretary

  
**GRACE C. ESPAÑA**  
 Corporate Budget Specialist

  
**RAMIL S. BARQUIN**  
 Provisional Member