

# METRO MIDSAYAP WATER DISTRICT

007 Poblacion 8, Midsayap, Cotabato (North) Province

## Annual Development Plan for the CY 2017

| Ref #      | MAJOR FINAL OUTPUT                                                                                       |                                                                                                                                                                  |                                                                                                                           | Primary Responsible              |                                                | Time Frame      |                     | Budget       |                   | Hardcore Evidence Requirement                            | Legal Reference     |
|------------|----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|----------------------------------|------------------------------------------------|-----------------|---------------------|--------------|-------------------|----------------------------------------------------------|---------------------|
|            | Key Results Area                                                                                         | Target/s                                                                                                                                                         |                                                                                                                           |                                  |                                                |                 |                     | Amount       | Type (HBC or NSP) |                                                          |                     |
|            | Objectives                                                                                               |                                                                                                                                                                  |                                                                                                                           | Office (Division, Section Group) | Personnel                                      | Frequency       | Target Date         |              |                   |                                                          |                     |
|            | Strategies                                                                                               |                                                                                                                                                                  |                                                                                                                           | Programs and Activities          |                                                |                 |                     |              |                   |                                                          |                     |
| 1          | <b>WATER FACILITY SERVICE MANAGEMENT</b>                                                                 |                                                                                                                                                                  |                                                                                                                           |                                  |                                                |                 |                     |              |                   |                                                          |                     |
| 1.1        | <b>Service Expansion and Improvement</b>                                                                 |                                                                                                                                                                  |                                                                                                                           |                                  |                                                |                 |                     |              |                   |                                                          |                     |
| 1.1.1      | <b>To provide 24/7 water service to customers</b>                                                        |                                                                                                                                                                  |                                                                                                                           |                                  |                                                |                 |                     |              |                   |                                                          |                     |
| 1.1.1.1    | <i>Ensure provision of water service 24/7 and maintain a desirable water pressure from pump stations</i> |                                                                                                                                                                  |                                                                                                                           |                                  |                                                |                 |                     |              |                   |                                                          |                     |
| 1.1.1.1.01 | DRMP, WSP                                                                                                | Provide budget for power consumption at Pump Stations (PSs) and Booster Pumps (BPs). Monitor and ensure payment of the monthly power consumption of PSs and BPs. | At least 90% of the pump stations' operation will not be interrupted due to non-monitoring of electricity consumption     | PED-PWQS                         | RADS, JFT, JGSA                                | Monthly         | January to December | 4,761,396.00 | NSP               | Monitoring Logbook for Pump Stations' Operations         | GAA 2016 Section 79 |
| 1.1.1.1.02 | DRMP, WSP                                                                                                | Provide budget for fuel of generator sets. Monitor and ensure availability of fuel of generator sets.                                                            | At least 90% of black-out period are powered with generator sets                                                          | PED-PWQS<br>ACD-AS-PMG           | RADS, JFT, JGSA,<br>JOS                        | Monthly         | January to December | 273,000.00   | NSP               | Monitoring Logbook for Pump Stations' Operations         | GAA 2016 Section 79 |
| 1.1.1.1.03 | DRMP, WSP                                                                                                | Provide budget for the maintenance of generator sets. Conducts regular maintenance check-up, change oil and filter of every generator sets.                      | At least once per quarter, generator sets are maintained                                                                  | PED-PWQS<br>ACD-AS-PMG           | RADS, JFT, JGSA,<br>JOS                        | Quarterly       | As scheduled        | 90,000.00    | NSP               | Monitoring Logbook for Pump Stations' Operations         | GAA 2016 Section 79 |
| 1.1.1.1.04 | DRMP, WSP                                                                                                | Conduct regular predictive maintenance of pumping facilities.                                                                                                    | At least once per semester-all pumps and motors of active pump stations are scheduled for preventive maintenance pull-out | PED-PWQS<br>PED-ECS              | RADS, JFT, JGSA,<br>PBD, RMA, ABP,<br>OIM, RLR | Semestral       | As scheduled        | 25,200.00    | NSP               | Monitoring Logbook for Pump Stations' Operations         | GAA 2016 Section 79 |
| 1.1.1.1.05 | DRMP, WSP                                                                                                | Maintenance and upgrading of pull-out tools and equipment. Purchase additional and regularly clean pull-out tools and equipment.                                 | Pull-out tools, equipment and appurtenances for pump stations are 100% available and serviceable                          | PED-PWQS                         | RADS, JFT, JGSA                                | Within the year | As scheduled        | 16,920.00    | NSP               | PWQS Tools, Equipment and Appurtenances Maintenance Card | GAA 2016 Section 79 |
| 1.1.1.1.06 | DRMP, WSP                                                                                                | Provide spare for all pumping facilities. Purchase spare pump, motor and accessories                                                                             | At least 90% of the spare equipment are available as needed                                                               | PED<br>ACD-AS-PMG                | JCT, JOS, Bids and Awards Committee            | Within the year | As scheduled        | 372,900.00   | NSP               | Accomplished Recommendation Form for the GM/BOD          | GAA 2016 Section 24 |

| Ref #                   | MAJOR FINAL OUTPUT                                                                                                                                                                             |  | Target/s                                                                          | Primary Responsible                 |                                                     | Time Frame      |                     | Budget        |                      | Hardcore Evidence Requirement                              | Legal Reference                         |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------|-------------------------------------|-----------------------------------------------------|-----------------|---------------------|---------------|----------------------|------------------------------------------------------------|-----------------------------------------|
|                         | Key Results Area                                                                                                                                                                               |  |                                                                                   | Office<br>(Division, Section Group) | Personnel                                           | Frequency       | Target Date         | Amount        | Type<br>(HBC or NSP) |                                                            |                                         |
|                         | Objectives                                                                                                                                                                                     |  |                                                                                   |                                     |                                                     |                 |                     |               |                      |                                                            |                                         |
|                         | Strategies                                                                                                                                                                                     |  |                                                                                   |                                     |                                                     |                 |                     |               |                      |                                                            |                                         |
| Programs and Activities |                                                                                                                                                                                                |  |                                                                                   |                                     |                                                     |                 |                     |               |                      |                                                            |                                         |
| 1.1.1.1.07<br>DRMP, WSP | Provide standby power/generator sets to all PSs and BPs. Recommend purchase of generator sets to all PSs and BPs.                                                                              |  | At least two generator sets will be recommended for provision to active small PSs | PED<br>ACD-AS-PMG                   | JCT, JOS, Bids and Awards Committee                 | Within the year | As scheduled        | -             | NSP                  | Accomplished Recommendation Form for the GM/BOD            | GAA 2016 Section 24                     |
| 1.1.1.1.08<br>WSP       | Regulate and monitor the operation of reservoir. Purchase and install Pressure Relief Valve (PRV) to maintain the maximum level/capacity of the reservoir and to avoid undetected overflowing. |  | PRVs are 100% installed at Poblacion 3 and LPS 1 reservoirs                       | PED<br>ACD-AS-PMG                   | JCT, GSF, AJAD, OIM, JOS, Bids and Awards Committee | Within the year | As scheduled        | -             | NSP                  | PWQS Tools, Equipment and Appurtenances Maintenance Card   | GAA 2016 Section 79                     |
| 1.1.1.1.09<br>WSP       | Re-activate BPH booster pump. Upgrade and install new booster pump at BPH to improve water pressure at Sadaan Area.                                                                            |  | Reactivated BPH booster pump                                                      | PED-PWQS                            | RADS, JFT, JGSA                                     | Within the year | As scheduled        | 180,000.00    | NSP                  | Monitoring Logbook for Pump Stations' Operations           | GAA 2016 Section 79                     |
| 1.1.1.1.10<br>WSP       | Upgrade computer set of PED Division Manager.                                                                                                                                                  |  | Upgraded computer set of PED Division Manager.                                    | PED<br>ACD-AS-PMG                   | JCT, JOS, Bids and Awards Committee                 | Within the year | May                 | 35,000.00     | NSP                  | Duly Accomplished Purchase Order with supporting documents | GAA 2016 Section 24 (in ref DBM NBC517) |
| 1.1.1.2                 | <i>Ensure that sufficient water supply and desirable water pressure is maintained</i>                                                                                                          |  |                                                                                   |                                     |                                                     |                 |                     |               |                      |                                                            |                                         |
| 1.1.1.2.01<br>WSP       | Closely monitor activities of Supplier for Bulk Water Supply to ensure delivery of supply of water. Increase the minimum volume supplied by the BWS from 2500cmd to 3300cmd                    |  | BWS production are 100% recorded and monitored                                    | PED-PWQS                            | RADS, JFT, JGSA                                     | Monthly         | January to December | 14,816,042.06 | NSP                  | Monitoring Logbook for Bulk Water Supply's' Operations     | GAA 2016 Section 79                     |
| 1.1.1.2.02<br>DRMP, WSP | Close coordination with the plant supervisor so that any water interruption will be forwarded to CS for announcement                                                                           |  | BWS water interruption are 100% forwarded to CS for announcement                  | PED-PWQS                            | RADS, JFT, JGSA                                     | Monthly         | As necessary        | -             | NSP                  | Monitoring Logbook for Bulk Water Supply's' Operations     | GAA 2016 Section 79                     |
| 1.1.1.2.03<br>WSP       | Activation and improvement of water quality of LPS 4, Gumaga, Libungan. Recommend installation of Pressure-Type filtration system at LPS 4.                                                    |  | Installation of filtration system and activation of LPS4 is 100% completed        | PED-PWQS                            | JCT, RADS, JFT, JGSA                                | Within the year | March               | -             | NSP                  | Monitoring Logbook for Pump Stations' Operations           | GAA 2016 Section 79                     |
| 1.1.1.2.04<br>WSP       | Activation of Silver Homes PS. Conduct well-rehab and activation of SHPS to improve water supply at Kiwanan Area.                                                                              |  | Rehab and activation of SHPS is 100% completed                                    | PED-PWQS                            | JCT, RADS, JFT, JGSA                                | Within the year | June                | 75,000.00     | NSP                  | Monitoring Logbook for Pump Stations' Operations           | GAA 2016 Section 79                     |

| Ref #                   | MAJOR FINAL OUTPUT                                                                                                                                 |  | Target/s                                                                                                       | Primary Responsible                 |                                          | Time Frame      |                 | Budget     |                      | Hardcore Evidence Requirement                                                                                                                                                                  | Legal Reference                          |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------|-------------------------------------|------------------------------------------|-----------------|-----------------|------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
|                         | Key Results Area                                                                                                                                   |  |                                                                                                                | Office<br>(Division, Section Group) | Personnel                                | Frequency       | Target Date     | Amount     | Type<br>(HBC or NSP) |                                                                                                                                                                                                |                                          |
|                         | Objectives                                                                                                                                         |  |                                                                                                                |                                     |                                          |                 |                 |            |                      |                                                                                                                                                                                                |                                          |
|                         | Strategies                                                                                                                                         |  |                                                                                                                |                                     |                                          |                 |                 |            |                      |                                                                                                                                                                                                |                                          |
| Programs and Activities |                                                                                                                                                    |  |                                                                                                                |                                     |                                          |                 |                 |            |                      |                                                                                                                                                                                                |                                          |
| 1.1.1.2.05<br>WSP       | Payment of annual dues to NWRB for APS1, APS2, APS3, and submit application of water permit for DPS, LPS3, LPS4, and Abaga Filtration Plant (AFP). |  | Submission of duly accomplished water permit application together with the payment thru the Postal Money Order | PED-PWQS                            | JCT, DLLB                                | Within the year | March and June  | 38,000.00  | NSP                  | Transmittal Letter with photocopies of the Postal Money Order, duly accomplished water permit application and courier company's photocopy of official receipts and NWRB acknowledgment receipt | PD 198 Title II, Chapter VII, Section 26 |
| 1.1.1.3                 | <i>Ensure that pump stations and other water service equipment are properly safeguarded and upgraded</i>                                           |  |                                                                                                                |                                     |                                          |                 |                 |            |                      |                                                                                                                                                                                                |                                          |
| 1.1.1.3.01<br>DRMP, WSP | Repair of steel door of booster pump at BPH                                                                                                        |  | Repaired steel door of booster pump at BPH within the year                                                     | GMO-GSO<br>PED-ECS                  | CST, JCT, BVR,<br>NRDT, Outsourced Labor | Within the year | February        | 10,016.00  | NSP                  | As-Built Plan and Completion Report                                                                                                                                                            | PD 198 Title II, Chapter VII, Section 31 |
| 1.1.1.3.02<br>DRMP, WSP | Repair of perimeter fence of DPS, LPS4, APS1                                                                                                       |  | Repaired perimeter fence at DPS, LPS4, APS1                                                                    | GMO-GSO<br>PED-ECS                  | CST, JCT, BVR,<br>NRDT, Outsourced Labor | Within the year | January to June | -          | NSP                  | As-Built Plan and Completion Report                                                                                                                                                            | PD 198 Title II, Chapter VII, Section 31 |
| 1.1.1.3.03<br>DRMP      | Renovate the Libungan Collecting Office                                                                                                            |  | Renovated Libungan Collecting Office                                                                           | GMO-GSO<br>PED-ECS                  | CST, JCT, BVR,<br>NRDT, Outsourced Labor | Within the year | March           | 105,000.00 | NSP                  | As-Built Plan and Completion Report                                                                                                                                                            | PD 198 Title II, Chapter VII, Section 31 |
| 1.1.1.3.04<br>DRMP, WSP | Reconstruct LPS1 pump station                                                                                                                      |  | Reconstructed LPS1 pump station                                                                                | GMO-GSO<br>PED-ECS                  | CST, JCT, BVR,<br>NRDT, Outsourced Labor | Within the year | July            | -          | NSP                  | As-Built Plan and Completion Report                                                                                                                                                            | PD 198 Title II, Chapter VII, Section 31 |
| 1.1.1.3.05<br>DRMP      | Construct Guard House at APS1                                                                                                                      |  | Constructed Guard House at APS1                                                                                | GMO-GSO<br>PED-ECS                  | CST, JCT, BVR,<br>NRDT, Outsourced Labor | Within the year | September       | -          | NSP                  | As-Built Plan and Completion Report                                                                                                                                                            | PD 198 Title II, Chapter VII, Section 31 |
| 1.1.1.3.06<br>DRMP      | Construct Pipe Storage House at APS1                                                                                                               |  | Constructed Pipe Storage House at APS1                                                                         | GMO-GSO<br>PED-ECS                  | CST, JCT, BVR,<br>NRDT, Outsourced Labor | Within the year | October         | -          | NSP                  | As-Built Plan and Completion Report                                                                                                                                                            | PD 198 Title II, Chapter VII, Section 31 |

| Ref #                   | MAJOR FINAL OUTPUT                                                                                                                                |  | Target/s                                                                                                                                                                              | Primary Responsible                 |                                             | Time Frame      |                        | Budget     |                      | Hardcore Evidence Requirement                   | Legal Reference                                |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|---------------------------------------------|-----------------|------------------------|------------|----------------------|-------------------------------------------------|------------------------------------------------|
|                         | Key Results Area                                                                                                                                  |  |                                                                                                                                                                                       | Office<br>(Division, Section Group) | Personnel                                   | Frequency       | Target Date            | Amount     | Type<br>(HBC or NSP) |                                                 |                                                |
|                         | Objectives                                                                                                                                        |  |                                                                                                                                                                                       |                                     |                                             |                 |                        |            |                      |                                                 |                                                |
|                         | Strategies                                                                                                                                        |  |                                                                                                                                                                                       |                                     |                                             |                 |                        |            |                      |                                                 |                                                |
| Programs and Activities |                                                                                                                                                   |  |                                                                                                                                                                                       |                                     |                                             |                 |                        |            |                      |                                                 |                                                |
| 1.1.1.3.07<br>DRMP, WSP | Construct fence/gate at APS3                                                                                                                      |  | Constructed fence/gate at APS3                                                                                                                                                        | GMO-GSO<br>PED-ECS                  | CST, JCT, BVR,<br>NRDT, Outsourced<br>Labor | Within the year | November               | 227,278.80 | NSP                  | As-Built Plan and<br>Completion Report          | PD 198 Title II,<br>Chapter VII,<br>Section 31 |
| 1.1.1.3.08<br>WSP       | Apply power connection with COTELCO for BPH<br>Booster Pump and Silver Homes Pumping Station                                                      |  | Applied power connection with COTELCO for BPH<br>Booster Pump and Silver Homes Pumping Station                                                                                        | GMO-GSO<br>PED-ECS                  | CST, JCT, BVR,<br>NRDT, Outsourced<br>Labor | Within the year | November               | 120,000.00 | NSP                  | As-Built Plan and<br>Completion Report          | PD 198 Title II,<br>Chapter VII,<br>Section 31 |
| 1.1.2                   | <b>To closely monitor service line information and consistent updating for reference</b>                                                          |  |                                                                                                                                                                                       |                                     |                                             |                 |                        |            |                      |                                                 |                                                |
| 1.1.2.1                 | <i>Update pipeline maps to have exact and accurate reference in locating valves and pipeline for operational and tactical use</i>                 |  |                                                                                                                                                                                       |                                     |                                             |                 |                        |            |                      |                                                 |                                                |
| 1.1.2.1.01<br>DRMP, WSP | Provide upgraded equipment for easy updating of<br>maps and sketch plans of the existing water supply<br>system distribution                      |  | Equipment for updating of maps and sketch plan is<br>100% provided and available                                                                                                      | PED-ECS                             | BVR, PJMP,<br>NRDT                          | Within the year | January                | 36,800.00  | NSP                  | Blueprint of the<br>MMWD water supply<br>system | GAA 2016<br>Section 79                         |
| 1.1.2.1.02<br>WSP       | Provide updated zone map with pipelines and<br>households                                                                                         |  | Updated maps and sketch plans of existing water<br>supply system inclusive of pump stations, booster<br>pumps, reservoirs, and transmission and<br>distribution lines within the year | PED-ECS                             | BVR, PJMP                                   | Within the year | January to<br>December | -          | NSP                  | Blueprint of the<br>MMWD water supply<br>system | GAA 2016<br>Section 79                         |
| 1.1.2.1.03<br>DRMP, WSP | Keep detailed records that indicate location, pipe<br>diameter and type of leak as well as date and<br>duration of repair                         |  | Repairs are 100% recorded and monitored with<br>complete pertinent information of the requesting<br>party and duly acknowledged by the MMWD ECS<br>personnel                          | PED-ECS                             | BVR, PJMP                                   | Monthly         | As necessary           | -          | NSP                  | Blueprint of the<br>MMWD water supply<br>system | GAA 2016<br>Section 79                         |
| 1.1.2.1.04<br>WSP       | Plot map to determine active, disconnected service<br>connections and households without service<br>connections with MMWD, for marketing purposes |  | Plotted map at least one (1) zone per month                                                                                                                                           | ACD-CS                              | DAD, FBP, FBV,<br>NAC, VMT                  | Monthly         | January to<br>December | -          | NSP                  | Blueprint of the<br>MMWD water supply<br>system | GAA 2016<br>Section 79                         |
| 1.1.3                   | <b>To provide for extension and expansion of water services to unserved barangays and waterless communities</b>                                   |  |                                                                                                                                                                                       |                                     |                                             |                 |                        |            |                      |                                                 |                                                |
| 1.1.3.1                 | <i>Upgrade and expand the pipelines in selected areas at Midsayap and Libungan</i>                                                                |  |                                                                                                                                                                                       |                                     |                                             |                 |                        |            |                      |                                                 |                                                |
| 1.1.3.1.01<br>WSP, GAD  | Laying of pipelines going to Upper Glad 1,<br>Midsayap (3" dia. uPVC-2000 meters)                                                                 |  | Pipelines are laid 90% as programmed                                                                                                                                                  | PED-ECS                             | BVR, PJMP,<br>NRDT, GSF, OIM,<br>AJAD       | Within the year | January to<br>March    | 352,559.00 | NSP                  | As-Built Plan and<br>Completion Report          | PD 198 Title II,<br>Chapter VII,<br>Section 26 |

| Ref #                   | MAJOR FINAL OUTPUT                                                                                                      |  | Target/s                                                                                                                                                     | Primary Responsible                 |                                             | Time Frame      |                       | Budget       |                      | Hardcore Evidence Requirement       | Legal Reference                          |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|---------------------------------------------|-----------------|-----------------------|--------------|----------------------|-------------------------------------|------------------------------------------|
|                         | Key Results Area                                                                                                        |  |                                                                                                                                                              | Office<br>(Division, Section Group) | Personnel                                   | Frequency       | Target Date           | Amount       | Type<br>(HBC or NSP) |                                     |                                          |
|                         | Objectives                                                                                                              |  |                                                                                                                                                              |                                     |                                             |                 |                       |              |                      |                                     |                                          |
|                         | Strategies                                                                                                              |  |                                                                                                                                                              |                                     |                                             |                 |                       |              |                      |                                     |                                          |
| Programs and Activities |                                                                                                                         |  |                                                                                                                                                              |                                     |                                             |                 |                       |              |                      |                                     |                                          |
| 1.1.3.1.02<br>WSP, GAD  | Laying of pipelines going to Sitio Abacanhon, Cabaruyan, Libungan (3" and 2" dia. uPVC-3000 meters)                     |  | Pipelines are laid 90% as programmed                                                                                                                         | PED-ECS                             | BVR, PJMP, NRDT, GSF, OIM, AJAD             | Within the year | March to May          | -            | NSP                  | As-Built Plan and Completion Report | PD 198 Title II, Chapter VII, Section 26 |
| 1.1.3.1.03<br>WSP, GAD  | Laying of pipelines going to Central Glad, Midsayap (6" and 2" dia. uPVC-1300 meters)                                   |  | Pipelines are laid 90% as programmed                                                                                                                         | PED-ECS                             | BVR, PJMP, NRDT, GSF, OIM, AJAD             | Within the year | May to July           | -            | NSP                  | As-Built Plan and Completion Report | PD 198 Title II, Chapter VII, Section 26 |
| 1.1.3.1.04<br>WSP, GAD  | Laying of pipelines going to San Isidro, Midsayap (4" dia. uPVC-2706 meters)                                            |  | Pipelines are laid 90% as programmed                                                                                                                         | PED-ECS                             | BVR, PJMP, NRDT, GSF, OIM, AJAD             | Within the year | July to September     | -            | NSP                  | As-Built Plan and Completion Report | PD 198 Title II, Chapter VII, Section 26 |
| 1.1.3.1.05<br>WSP, GAD  | Laying of pipelines going to Batiocan, Libungan (6" dia. uPVC-2502 meters)                                              |  | Pipelines are laid 90% as programmed                                                                                                                         | PED-ECS                             | BVR, PJMP, NRDT, GSF, OIM, AJAD             | Within the year | September to November | -            | NSP                  | As-Built Plan and Completion Report | PD 198 Title II, Chapter VII, Section 26 |
| 1.1.3.2                 | <i>Installation of New Service Connections</i>                                                                          |  |                                                                                                                                                              |                                     |                                             |                 |                       |              |                      |                                     |                                          |
| 1.1.3.2.01<br>WSP       | Conduct inspection and estimate in the area of applicants for New Service Connections                                   |  | NSC application estimates are 100% conducted                                                                                                                 | PED-ECS                             | BVR, PJMP                                   | Monthly         | January to December   | -            | NSP                  | Accomplished Estimate Form          | GAA 2016 Section 79                      |
| 1.1.3.2.02<br>WSP       | Ensure quality of materials and excellent workmanship in pipe, service line and water meter installation                |  | Plumbing works are 100% in accordance with the standard operating procedures                                                                                 | PED-ECS                             | BVR, Accredited Plumber                     | Monthly         | January to December   | 3,262,224.00 | NSP                  | Accomplished NSC Form               | GAA 2016 Section 79                      |
| 1.1.3.2.03<br>WSP       | Conduct inspection on the newly installed service connections.                                                          |  | All newly installed service connections is 100% inspected                                                                                                    | PED-ECS                             | BVR, PJMP                                   | Monthly         | January to December   | -            | NSP                  | Accomplished Estimate Form          | GAA 2016 Section 79                      |
| 1.1.4                   | <b>To increase the number of service connections and expand the number of barangays served in Midsayap and Libungan</b> |  |                                                                                                                                                              |                                     |                                             |                 |                       |              |                      |                                     |                                          |
| 1.1.4.1                 | <i>Intensify marketing campaign and conduct surveys to targeted barangays</i>                                           |  |                                                                                                                                                              |                                     |                                             |                 |                       |              |                      |                                     |                                          |
| 1.1.4.1.01<br>WSP       | Conduct Barangayan for potential service areas in Midsayap and Libungan                                                 |  | At least once in a quarter "Barangayan" or orientation conducted either in Midsayap or Libungan based on the potential and positive result of surveyed areas | ACD-CS                              | DED, DAD, JDT, BBP, CAC                     | Quarterly       | As scheduled          | 6,720.00     | NSP                  | Accomplishment Report               | GAA 2016 Section 79                      |
| 1.1.4.1.02<br>WSP       | Conduct survey for proposed service lines expansion either in Midsayap or Libungan                                      |  | At least 2 barangays will be surveyed                                                                                                                        | ACD-CS                              | DED, DAD, NAC, FBV, VMT, Outsourced Workers | Twice a year    | As scheduled          | 14,190.00    | NSP                  | Accomplished Survey Forms           | GAA 2016 Section 79                      |
| 1.1.4.1.03              | Launch a Promotion to increase NSC and activate dormant accounts                                                        |  | Promotion launched at least once a year to increase NSC                                                                                                      | ACD-CS                              | DED, DAD, JDT, BBP, CAC, FBP, HVF, FBV, VMT | Once a year     | As scheduled          | 10,000.00    | NSP                  | Program Design                      | GAA 2016 Section 79                      |

| Ref #                   | MAJOR FINAL OUTPUT                                                                                                                  |  | Target/s                                                                                         | Primary Responsible                 |                                        | Time Frame |                     | Budget |                      | Hardcore Evidence Requirement                        | Legal Reference                              |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------------------|------------|---------------------|--------|----------------------|------------------------------------------------------|----------------------------------------------|
|                         | Key Results Area                                                                                                                    |  |                                                                                                  | Office<br>(Division, Section Group) | Personnel                              | Frequency  | Target Date         | Amount | Type<br>(HBC or NSP) |                                                      |                                              |
|                         | Objectives                                                                                                                          |  |                                                                                                  |                                     |                                        |            |                     |        |                      |                                                      |                                              |
|                         | Strategies                                                                                                                          |  |                                                                                                  |                                     |                                        |            |                     |        |                      |                                                      |                                              |
| Programs and Activities |                                                                                                                                     |  |                                                                                                  |                                     |                                        |            |                     |        |                      |                                                      |                                              |
| 1.1.4.1.04<br>WSP       | Investigate buildings and apartments with single Water Service Connection (WSC) and encourage them to apply for individual NSC      |  | At least two (2) buildings or apartments will be investigated in a month                         | ACD-CS                              | DED, DAD, BBP, CAC, VMT                | Monthly    | As scheduled        | -      | NSP                  | Investigation Report                                 | PD 198 Title II, Chapter VII, Section 31 (d) |
| 1.1.4.1.05              | Follow up/visit or call pending applications for NSC                                                                                |  | Follow-up/visited or call 100% of pending applications for NSC in a month                        | ACD-CS                              | DED, DAD, FBV, FBP                     | Monthly    | January to December | -      | NSP                  | Accomplished NSC Application Forms                   | GAA 2016 Section 79                          |
| 1.1.4.1.06              | Encourage those with disconnected or dormant service connections (SC) to apply for re-opening                                       |  | At least two (2) SCs in a month will be encouraged in a month to apply for re-opening of account | ACD-CS                              | DED, DAD, FBV, FBP, HVF, CAC, BBP, VMT | Monthly    | January to December | -      | NSP                  | Accomplished Reconnection Form                       | GAA 2016 Section 79                          |
| 1.1.4.1.07              | Ensure that all NSC applications are duly and all data are completely accomplished and forwarded to ECS for estimate and inspection |  | Duly accomplished NSC applications are forwarded to ECS within the day                           | ACD-CS                              | DED, DAD, FBV, JDT, FBP                | Monthly    | January to December | -      | NSP                  | Accomplished Estimate Form and NSC Application Forms | GAA 2016 Section 79                          |