#### **AGENCY PERFORMANCE MEASURES Major Final Outputs** DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS FY 2011 Programmed (Per GAA) Unit of MFO/Indicator (Qualitative and/or Quantitative) Physical Target Measure Amount (P'000) Original Revised MFO 1 - National Roads Maintenance Services 18,208,318.10 GAA 9,264,943.10 **MVUC** 8,943,375.00 MFO 2 - National Roads Construction Services 64,917,211.90 **GAA** 64,917,211.91 Malampaya MFO 3 - Major Flood Control Maintenance & 14,323,620.00 **Construction Services** GAA 14,323,620.00 Malampaya MFO 4 - Other Basic Infrastructure **Maintenance & Construction Services** 12,831,358.00 GAA 12,320,308.00 **MVUC** 511,050.00 SUB-TOTAL 110,280,508.00 **OUTSIDE DPWH BUDGET GRAND TOTAL** 110,280,508.00

## **Major Final Outputs**

|         |   |         | FY 2011              |           |   |
|---------|---|---------|----------------------|-----------|---|
|         |   | Unit of | Programmed (Per GAA) |           |   |
| ı       | MFO/Indicator (Qualitative and/or Quantitative) | Measure | Physic               | al Target |   |
|         |   |         | Original             | Revised   | Amount (P'000)                          |
| 1150.4  |   |         |                      |           |   |
| MFO 1 - | National Roads Maintenance Services             |         |                      |           | 18,208,318.10                           |
| 1. Leng | th of National roads maintained                 |         |                      |           | 16,056,128.10                           |
| a)      | Routine maintenance according to                |         |                      |           |   |
|         | performance standards (quality, timeliness,     |         |                      |           |   |
|         | cost, and quantity)                             |         | 93,955.00            |           | 7,950,000.00                            |
|         | - Carriageway                                   | km      | 33,333.00            |           | 7,550,000.00                            |
|         | MVUC  | MIII    | 31,510.00            | 31,805.00 | 1,850,000.00                            |
|         | GAA (MOOE)                                      |         | 30,956.00            | 30,958.00 | 4,000,000.00                            |
|         | - Roadside                                      | km      |                      |           | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
|         | MVUC  |         | 31,489.00            | 31,489.00 | 2,100,000.00                            |
|         | GAA (MOOE)                                      |         |                      |           |   |
|         | ,   |         | -                    | -         | -                                       |
| b)      | Preventive maintenance according to HDM-4       |         |                      |           |   |
|         | and performance standards (quality,             |         |                      |           |   |
|         | timeliness, cost, and quantity)                 |         | 799.63               |           | 8,106,128.10                            |
|         |   |         |                      |           | <u>a</u> /                              |
|         | MVUC  | km      | 417.94               | 800.00    | 4,179,420.00                            |
|         | GAA (MOOE)                                      | km      | 381.69               | 418.00    | 3,926,708.10                            |
|         | - Percentage of PM projects funded based on     | %       | -                    | -         | -                                       |
|         | HDM-4   |         |                      |           |   |
|         |   |         |                      |           |   |
|         |   |         |                      |           |   |

## **Major Final Outputs**

|    |   |                 | FY 2011              |           |                |  |
|----|---|-----------------|----------------------|-----------|----------------|--|
|    |   | Unit of         | Programmed (Per GAA) |           |                |  |
|    | MFO/Indicator (Qualitative and/or Quantitative)             | Measure         | Physic               | al Target | A              |  |
|    |   |                 | Original             | Revised   | Amount (P'000) |  |
|    | a/- Includes P 1,153.91 M for NRIMP-2                       |                 |                      |           |                |  |
| 2. | Identified accident black spots made safer based on         |                 |                      |           | 813,955.00     |  |
|    | Traffic Accident Recording and Analysis System              |                 |                      |           |                |  |
|    | (TARAS) and/or Road Safety Audit (RSA) using DPWH standards |                 |                      |           |                |  |
|    | DPWH standards  |                 |                      |           |                |  |
|    | - Percentage of Road Safety projects funded                 | %               |                      |           |                |  |
|    | based on TARAS and RSA (MVUC)****                           | 70              |                      |           |                |  |
|    | Dood Cafety   |                 | 276.00               | 252.00    | 766 575 00     |  |
|    | - Road Safety   |                 |                      |           | 766,575.00     |  |
|    | MVUC  | No. of projects | 276.00               | 252.00    | 766,575.00     |  |
|    | GAA   | No.             |                      |           |                |  |
|    | VIILP   | _               |                      |           |                |  |
|    | VIILP   | No.             | _                    | _         | -              |  |
|    |   |                 |                      |           |                |  |
|    | - Others  |                 | -                    | -         | 47,380.00      |  |
|    | MVUC  | No.             | -                    | -         | 47,380.00      |  |
|    |   |                 |                      |           |                |  |
|    | GAA   | No.             | -                    | -         | -              |  |
|    | VIILP   | No.             | -                    | -         | -              |  |
| 3. | Preventive road maintenance project undertaking             | no. km          |                      |           |                |  |
|    | detailed engineering  |                 |                      |           |                |  |
| 4. | Weighbridge stations operated 24 hrs. over total            | %               |                      |           | -              |  |
|    | number of stations installed (MVUC)                         |                 |                      |           |                |  |
|    | - No. of Existng Weighbridges (Wages &                      | no.             |                      |           |                |  |
|    | Salaries)   |                 | -                    |           | -              |  |
|    | - No. of additional Weighbridges and                        | no.             |                      |           |                |  |
|    | Rehabilitation  |                 |                      |           | -              |  |

## **Major Final Outputs**

|    |  |         | FY 2011  |             |                |  |
|----|--|---------|----------|-------------|----------------|--|
|    |  | Unit of |          | AA)         |                |  |
|    | MFO/Indicator (Qualitative and/or Quantitative)  | Measure | Phys     | ical Target |                |  |
|    |  |         | Original | Revised     | Amount (P'000) |  |
| 5. | Cumulative Kilometer of paved roads in good condition due to preventive maintenance, rehabilitation and upgrading based on Visual Road Condition Rating System (ROCOND) as incorporated in Road and Bridge Information Application (RBIA)  | km      |          | -           |                |  |
| 6. | Cumulative percentage of paved roads in good condition due to preventive maintenance, rehabilitation and upgrading based on Visual Road Condition Rating System (ROCOND) as incorporated in Road and Bridge Information Application (RBIA) | %       |          | 32%<br>8%   |                |  |
| 7. | Others (*Calamity Funds) OUTSIDE DPWH BUDGET   | No.     |          |             |                |  |
| 8. | Under Programs   |         |          |             | 1,338,235.00   |  |
|    | MVUC   |         |          |             |                |  |
|    | <u>a</u> / - Includes Non-Infra, RLIP and MVUC   |         |          |             |                |  |

## **Major Final Outputs**

|   |         | FY 2011              |            |                |  |
|---|---------|----------------------|------------|----------------|--|
|   | Unit of | Programmed (Per GAA) |            |                |  |
| MFO/Indicator (Qualitative and/or Quantitative)   | Measure | Physic               | al Target  | . (51555)      |  |
|   |         | Original             | Revised    | Amount (P'000) |  |
| MFO 2 - National Roads Construction   |         |                      |            | 64,917,211.90  |  |
| Services  |         |                      |            | 04,517,211.50  |  |
| Length and % of National roads constructed according to standards, within project budget and schedule | km      |                      |            | 42,290,010.89  |  |
| a) Unpaved roads paved  |         | 734.68               |            | 15,789,264.00  |  |
| Two lanes   | km      | 734.68               | 1,153.00   | 15,789,264.00  |  |
| Four lanes  | km      | -                    | -          | -              |  |
| Others  |         | -                    | -          | -              |  |
| b) Paved roads rehabilitated  |         | -                    |            | 18,761,812.76  |  |
| Asphalt overlay   | km      | -                    |            | -              |  |
| Rehabilitation/reconstruction   | km      | 1,122.05             | 1,151.00   | 16,783,163.00  |  |
| Reblocking  | sq.m    | 63,104.43            | 368,173.76 | 1,198,426.76   |  |
| Upgrading from Asphalt to Concrete  |         | 45.06                | 24.30      | 760,223.00     |  |
| Others  |         | 0.60                 | 266.18     | 20,000.00      |  |
| c) Roads Widened  |         | 123.24               |            | 4,256,131.00   |  |
| Two lanes   | km      | 101.23               | 116.00     | 2,946,131.00   |  |
| Four lanes  | km      | 22.01                | 37.00      | 1,310,000.00   |  |
| Others  |         | -                    | -          | -              |  |
| d) New roads constructed/Road Opening   | km      |                      |            | 2,577,803.13   |  |
| One lanes   | km      | -                    |            | -              |  |
| Two lanes   | km      | 628.79               | 563.00     | 1,847,057.13   |  |
| Four lanes  | km      | 6.00                 | 0.32       | 700,000.00     |  |
| Others  |         | -                    | 4.50       | 30,746.00      |  |
| e) Others   | proj.   | 10.00                | 6.38       | 905,000.00     |  |

### **Major Final Outputs**

|    |   |         | FY 2011  |                   |                |  |
|----|---|---------|----------|-------------------|----------------|--|
|    |   | Unit of |          | Programmed (Per G | AA)            |  |
|    | MFO/Indicator (Qualitative and/or Quantitative)   | Measure | Physic   | al Target         |                |  |
|    |   |         | Original | Revised           | Amount (P'000) |  |
| 2. | Length and % of National bridges constructed according to standards, within project budget and schedule | lm      |          |                   | 13,048,343.00  |  |
|    | <ul> <li>a) Temporary/weak bridges replaced w/<br/>permanent bridges</li> </ul>                         |         | -        |                   | 2,783,446.00   |  |
|    | 1. superstructure   | lm      | 3,710.05 | 2,422.53          | 2,753,446.00   |  |
|    | 2. <u>sub-structure</u>   | proj.   | -        |                   | -              |  |
|    | 3. Others   | proj.   | 3.90     | -                 | 30,000.00      |  |
|    | <ul><li>b) Existing bridges rehabilitated/improved<br/>Others</li></ul>                                 | lm      | 1,614.28 | 1,742.55          | 814,010.00     |  |
|    | c) New bridges/flyovers constructed   |         | -        |                   | 4,876,793.00   |  |
|    | 1. superstructure   | lm      | 4,065.31 | 3,047.41          | 3,899,580.00   |  |
|    | 2. sub-structure  | proj.   | 977.01   | 229.00            | 977,213.00     |  |
|    | 3. Others   | ' '     | -        | -                 | -              |  |
|    | d) Others   | proj.   | -        | 7.70              | 4,574,094.00   |  |
| 3. | Validated ROW claims for road projects settled  |         | -        | 0.60              | 6,655,629.01   |  |
|    | a) on-going/new projects  | no.     | -        | 0.60              |                |  |
|    | b) completed projects   | no.     | -        | -                 | 6,655,629.01   |  |
| 4. | Validated claims for payment of completed road projects settled   | no.     | -        | -                 | 1,184,124.00   |  |
| 5. | Validated VAT claims for road projects settled  | no.     | =        | =                 | -              |  |
| 6. | Roads projects undertaking Detailed Engineering   | no.     | -        | =                 | 316,705.00     |  |
|    |   | km      | -        | -                 | 316,705.00     |  |
| 7. | Under Programs, etc.  |         |          |                   | 1,422,400.00   |  |

## **Major Final Outputs**

|    |   |         | FY 2011    |                   |                |
|----|---|---------|------------|-------------------|----------------|
|    | MEO/les illes to a (Occalitation and I/au Occanitation)   | Unit of |            | Programmed (Per G | AA)            |
|    | MFO/Indicator (Qualitative and/or Quantitative)   | Measure | Physic     | cal Target        | Amount (P'000) |
|    |   |         | Original   | Revised           | /ou (i. 000)   |
| М  | FO 3 - Major Flood Control Maintenance &  |         |            |                   | 14,323,620.00  |
|    | Construction Services   |         |            |                   | 14,323,020.00  |
| 1. | Length of dikes, riverwalls, waterways and mains repaired and maintained within budget and schedule                                   |         |            |                   | 1,558,000.00   |
|    | a) dikes/seawall  | lm      | -          |                   | -              |
|    | <ul><li>b) riverwalls/slope protection</li></ul>  | lm      | -          |                   | -              |
|    | c) dredging/desilting/declogging  | cu.m    | -          |                   | -              |
|    | d) drainage mains/laterals  | lm      | -          |                   | -              |
|    | e) floodgate/mini dam   | lm      | -          |                   | -              |
|    | f). Others  |         |            | -                 | 1,558,000.00   |
| 2. | Length of dikes, riverwalls and mains constructed/rehabilitated and volume dredged, desilted and declogged within budget and schedule |         | 930,793.35 |                   | 11,171,205.00  |
|    | a) dikes/seawall  | lm      | 65,758.00  | 85,468,599.40     | 1,511,160.00   |
|    | b) riverwalls/slope protection  | lm      | 35,351.04  | 120,325.00        | 1,612,308.00   |
|    | c) dredging/desilting/declogging  | cu.m    | 815,572.00 | 226,433.00        | 155,000.00     |
|    | d) drainage mains   | lm      | 8,764.00   | 1,532.00          | 1,469,465.00   |
|    | e) other fc structures/facilities   | proj    | 5,348.31   | 214.00            | 6,423,272.00   |
| 3. | Validated ROW claims for FCD projects settled   |         |            |                   | 630,401.00     |
|    | a) On-going projects  | no.     | -          | 76.00             | 76,401.00      |
|    | b) Completed projects   | no.     | -          | -                 | 554,000.00     |
| 4. | Validated claims for payment of completed FCD projects settled  | no.     | -          | -                 | 172,557.00     |
| 5. | Validated VAT claims for payment of completed FCD projects settled  | no.     | -          | -                 | 256,549.00     |
| 6. | FCD projects undertaking Detailed Engineering   | no.     | -          | -                 | 119,295.00     |
| 7. | Under Programs  |         |            |                   | 415,613.00     |

## **Major Final Outputs**

|          |   |         | FY 2011<br>Programmed (Per GAA) |                 | ۸۸)            |  |
|----------|---|---------|---------------------------------|-----------------|----------------|--|
|          | MFO/Indicator (Qualitative and/or Quantitative)   | Unit of |                                 | Physical Target |                |  |
|          | ,   | Measure | Original                        | Revised         | Amount (P'000) |  |
| MFO 4 -  | Other Busis illiaditation                         |         | _                               | -               | 12,831,358.00  |  |
|          | Maintenance & Construction Services               |         |                                 |                 |                |  |
| A. Other | r Projects funded by the DPWH                     |         |                                 |                 | 12,831,358.00  |  |
| 1.       | Local Roads and Bridges                           |         |                                 |                 | 4,863,196.00   |  |
|          | a) Length of local roads                          |         |                                 |                 | 140,000.00     |  |
|          | constructed/rehabilitated                         |         |                                 |                 |                |  |
|          | <ol> <li>Paving of unpaved sections</li> </ol>    | km      | -                               |                 | -              |  |
|          | 2. Rehabilitation of paved sections               | km      | -                               |                 | -              |  |
|          | 3. Widening                                       | sq.m    | -                               |                 | -              |  |
|          | 4. Construction                                   | km      | 4.66                            | 9.66            | 140,000.00     |  |
|          | 5. Regravelling                                   | km      | -                               |                 | -              |  |
|          | 6. Others   | km      | -                               | -               | -              |  |
|          | b) Length of <u>local bridges</u>                 | lm      | 6,110.87                        | 103.87          | 4,212,146.00   |  |
|          | constructed/rehabilitated                         |         |                                 |                 |                |  |
|          | c) Provinces and Cities provided with             | no      | 202.00                          | 1.00            | 511,050.00     |  |
|          | maintenance and road                              |         | -                               | -               | -              |  |
|          | safety devices (Special Local Road<br>'Fund/MVUC) |         |                                 | -               | -              |  |
|          | d) MVUC)  |         |                                 |                 |                |  |
|          | Water Supply a /                                  |         | _                               | 25.00           | 380,000.00     |  |
| 2.       | a) Water supply/system constructed /              |         |                                 |                 |                |  |
|          | rehabilitated                                     |         |                                 |                 |                |  |
|          | Level 1   | proj.   | -                               |                 | -              |  |
|          | Level 2   | proj.   |                                 | 25.00           | 380,000.00     |  |
|          | Level 3   | proj.   |                                 |                 |                |  |
|          |   | proj.   |                                 |                 |                |  |

## **Major Final Outputs**

|     |  |         | FY 2011              |           |                |  |
|-----|--|---------|----------------------|-----------|----------------|--|
|     |  | Unit of | Programmed (Per GAA) |           |                |  |
|     | MFO/Indicator (Qualitative and/or Quantitative)                              | Measure | Physic               | al Target |                |  |
|     |  |         | Original             | Revised   | Amount (P'000) |  |
| 3.  | National Buildings   |         |                      |           | 409,443.00     |  |
|     | a) National buildings repaired and<br>maintained                             | proj.   | 429.00               | 245.00    | 297,000.00     |  |
|     | b) National buildings  |         | -                    | 60.00     | 110,000.00     |  |
|     | constructed/rehabilitated in accordance to standards, within project budget  |         |                      |           |                |  |
|     | and schedule   |         |                      |           |                |  |
|     | 1. constructed   | proj.   | -                    |           | -              |  |
|     | 2. rehabilitated   | proj.   | -                    |           | -              |  |
|     | 3. Others (multi-purpose, etc)   | proj.   | -                    | 60.00     | 110,000.00     |  |
|     | c) Validated claims for Land Acquisition of<br>National buildings            | no      | -                    | -         | 2,443.00       |  |
|     | d) Validated claims for payment of completed buildings                       | no      | -                    | -         |                |  |
| 4.  | Allocation Projects with ( Lump Sum)   |         |                      | 1,522.00  | 6,284,249.00   |  |
|     | a) No. of projects identified by Legislators     (CA funded by DPWH) (VIILP) | proj.   | -                    | 1,519.00  | 1,140,249.00   |  |
|     | b) No. of projects provided with   | proj.   | -                    | 3.00      | 144,000.00     |  |
|     | Detailed Engineering   | . ,     |                      |           |                |  |
|     | c) Public-Private Partnership (PPP) Strategic Support Fund                   |         |                      |           | 5,000,000.00   |  |
| '5. | Under Programs   |         |                      |           | 894,470.00     |  |
| a/  | Water Supply Projects FY 2009/2010 were funded from CA                       |         |                      |           |                |  |
| b/  | Assumption P2.0 M per project  |         |                      |           |                |  |

## **Major Final Outputs**

|               |  |         | FY 2011              |            |                |
|---------------|--|---------|----------------------|------------|----------------|
|               |  | Unit of | Programmed (Per GAA) |            |                |
|               | MFO/Indicator (Qualitative and/or Quantitative)            | Measure | Physic               | cal Target |                |
|               |  |         | Original             | Revised    | Amount (P'000) |
| B. Oth<br>bud | er projects implemented by DPWH funded outside its get     |         |                      |            |                |
| 1.            | Dept. of Education (DepEd) Budget                          |         |                      |            |                |
|               | a) No. of classroom constructed                            | no      | -                    |            | -              |
|               | b) No. of classroom rehabilitated                          | no      | -                    |            | -              |
|               | c) No. of CR constructed/rehabilitated                     | no      | -                    | -          | -              |
| 2.            | Farm-to-Market Roads                                       |         |                      |            | -              |
|               | (FMR), DAR and DA Budgets                                  |         |                      |            |                |
|               | a) Length of FMR   | km      | -                    |            | -              |
|               | constructed/rehabilitated                                  |         |                      |            |                |
|               | b) Length of bridges along FMR                             | lm      | -                    |            | -              |
|               | constructed/rehabilitated                                  |         |                      |            |                |
| 3.            | Priority Development Assistance Funds                      |         |                      |            |                |
| ٥.            | (PDAF)   |         |                      |            | -              |
|               | a. Length and % of National roads constructed              | km      | -                    | -          | -              |
|               | according to standards, within project budget and schedule | %       |                      |            |                |
|               | 1. Unpaved roads paved                                     |         | -                    | -          | -              |
|               | Two lanes  | km      | -                    |            | -              |
|               | Four lanes   | km      | -                    | -          | -              |
|               | 2. Paved roads rehabilitated                               | km      | -                    |            | -              |

## **Major Final Outputs**

|  |         | FY 2011  |                   |                |
|--|---------|----------|-------------------|----------------|
| NEO/Indianton (Operitation and (on Operation)  | Unit of | _,       | Programmed (Per G | AA)            |
| MFO/Indicator (Qualitative and/or Quantitative)  | Measure | Physic   | al Target         | Amount (P'000) |
|  |         | Original | Revised           | Amount (F 000) |
| b. Length of dikes, riverwalls, waterways and  |         |          |                   |                |
| mains repaired and maintained within budget and schedule   |         |          |                   |                |
| 1. dikes/seawall   | lm      | -        | -                 | -              |
| 2.riverwalls/slope protection  | lm      | -        | -                 | -              |
| 3. dredging/desilting/declogging   | cu.m    | -        | -                 | -              |
| 4. drainage mains/laterals   | lm      | -        |                   | -              |
| 5. floodgate/mini dam  | lm      | -        | -                 | -              |
| c. Length of dikes, riverwalls and mains     constructed/rehabilitated and volume     dredged, desilted and declogged within budget     and schedule |         | -        | -                 | -              |
| 2.riverwalls/slope protection  | lm      | -        | -                 | -              |
| d. <u>Local Roads and Bridges</u>  |         | -        | -                 | -              |
| a) Length of <u>local roads</u>  |         |          |                   |                |
| constructed/rehabilitated  |         |          |                   |                |
| <ol> <li>Paving of unpaved sections</li> </ol>   | km      | -        | -                 | -              |
| e. Other projects completed  | proj    | -        |                   | -              |
| 4. Malampaya Funds   |         |          |                   |                |
| <ul> <li>a. <u>Length</u> and % of National roads constructed<br/>according to standards, within project budget<br/>and schedule</li> </ul>          | km<br>% |          |                   | -              |
| 1. Unpaved roads paved   |         | -        | -                 | -              |
| Two lanes  | km      | -        | -                 | -              |
| Four lanes   | km      | -        | -                 | -              |
| Paved roads rehabilitated  | km      | -        | -                 | -              |
| 3. Others (pls specify)  | proj    | -        | -                 | -              |

## **Major Final Outputs**

|   |         | FY 2011  |                   |                |
|---|---------|----------|-------------------|----------------|
|   | Unit of |          | Programmed (Per G | AA)            |
| MFO/Indicator (Qualitative and/or Quantitative)   | Measure | Physic   | cal Target        | Amount (P'000) |
|   |         | Original | Revised           | Amount (P 000) |
| b. Length of dikes, riverwalls, waterways and   |         |          | -                 | -              |
| mains repaired and maintained within budget<br>and schedule   |         |          |                   |                |
| 1. dikes/seawall  | lm      | -        | -                 | -              |
| 2.riverwalls/slope protection   | lm      | -        | -                 | -              |
| <ol><li>dredging/desilting/declogging</li></ol>   | cu.m    | -        | -                 | -              |
| 4. drainage mains/laterals  | lm      | -        | -                 | -              |
| 5. floodgate/mini dam   | lm      | -        | -                 | -              |
| c. Other projects completed   | proj    | -        | -                 | -              |
| 5. Unprogrammed Funds   |         |          |                   | -              |
| <ul> <li>a. <u>Length</u> and % of National roads constructed<br/>according to standards, within project budget<br/>and schedule</li> </ul> | km<br>% | -        | -                 | -              |
| 1. Unpaved roads paved  |         | -        | -                 | -              |
| Two lanes   | km      | -        | -                 | -              |
| Four lanes  | km      | -        | -                 | -              |
| 2. Paved roads rehabilitated  | km      | -        |                   | -              |
| <ul> <li>b. Length of dikes, riverwalls, waterways and<br/>mains repaired and maintained within budget<br/>and schedule</li> </ul>          |         |          |                   | -              |
| 1. dikes/seawall  | lm      | -        | -                 | -              |
| 2.riverwalls/slope protection   | lm      | -        | -                 | -              |
| <ol><li>dredging/desilting/declogging</li></ol>   | cu.m    | -        | -                 | -              |
| 4. drainage mains/laterals  | lm      | -        | -                 | -              |
| 5. floodgate/mini dam   | lm      | -        | -                 | -              |
| c. Other projects completed   | proj    | -        |                   | -              |