



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

JUN 11 2014

697.13 DPWH
06-13-2014

DEPARTMENT ORDER)
No. **65**)
Series of 2014)

Subject : Enhanced Project Monitoring

In order to strengthen monitoring of project completion and warranty periods, additional data is required in the Project Monitoring System (PMS)/Project Management Office Monitoring System (PMOMS). The Implementing Office (IO) is to ensure that repair of any damage or destruction of the works, except those occasioned by force majeure, occurring during the defects liability warranty period is carried out by the Contractor and is not funded from the regular/maintenance fund of the Department.

Project/Contract Name and its proper Work Location/s are also important to establish the actual location/s of works of all DPWH projects for monitoring and public transparency.

For a Bridge Project, Bridge ID from the Bridge Management System (BMS) shall be added to Work Location in order to ensure consistency and integration with the BMS wherein bridge location and condition are maintained.

The Mode of Implementation, previously Construction Mode in Project Monitoring System, either "By Contract" or "By Administration", will be expanded to include Negotiated Contract and Memorandum of Agreement (MOA) in the enhanced the PMS/PMOMS.

These new data items to be reported, supported by appropriate documentation, include:

A. Mode of Implementation

B. Contract Data

1. Original Contract Cost
2. Contract Cost
3. Contract Start Date
4. Contract Expiry Date
5. Contract ID
6. Contract Description
7. Contractor

C. Warranty Monitoring Dates

1. Date Completed
2. Date of Issuance of Certificate of Completion
3. Date of Acceptance Report by the Inspectorate
4. Date of Issuance of Certificate of Acceptance

D. Work Location/s

Data quality standards shall be followed as outlined in Annex A hereby attached, which defines each mandatory data listed above and the standard required format for accomplishing each data item in the PMS/PMOMS transaction.

Compliance to this issuance shall take effect immediately.


ROGELIO L. SINGSON
Secretary

Department of Public Works and Highways
Office of the Secretary



Guide for Accomplishing New Data Items Required in the Enhanced Project Monitoring

Encode the following new data items in the enhanced PMS/PMOMS using the following standards:

Data Name	Definition	Format/standard
Accomplish the following contract data items in the Bid and Award Module of the PMS/PMOMS:		
Original Contract Cost	Amount of the Contract as stated in the original Contract Agreement	Actual amount stated in the original Contract Agreement
Contract Cost	Amount of the Contract as stated in the original Contract Agreement or as subsequently revised through approved variation order/s	Actual amount stated in the original Contract Agreement or as subsequently revised through approved variation order/s
Contract Start Date	Refers to the contract effectivity date as provided in the Notice to Proceed by the Procuring Entity	Date format: mm/dd/yyyy effect
Contract Expiry Date	Date of finished contract as stated in the contract agreement including time extension/suspension	Date format: mm/dd/yyyy
Contract ID	Unique identifier for the contract which is created during advertisement of a project, sourced from the Civil Works Registry (CWR)	Example: 12Z00010
Contract Description	Name of the Contract as stated in the Contract Agreement	
Contractor	Name of the winning construction firm for the project as stated in the Contract Agreement	
Date Completed	Date the project is 100% physically accomplished as certified by the Inspectorate Team on their final Inspection Report for Completion	Date format: mm/dd/yyyy
Date of Issuance of Certificate of Completion	Date the project was issued Certificate of Completion by the Head of Office	Date format: mm/dd/yyyy
Date of Acceptance Report by the Inspectorate Team	Date when the project was inspected by the Inspectorate Team for Acceptance after the defects liability warranty period	Date format: mm/dd/yyyy
Date of Issuance of Certificate of Acceptance	Date the project was issued final acceptance by the Head of Office	Date format: mm/dd/yyyy

Data Name	Definition	Format/standard
Accomplish the Mode of Implementation	Manner in which the implementation of an infrastructure project is carried out, and can be any of the following: 1) By Administration – an infrastructure project is carried out under the administration and supervision of the concerned agency through its own personnel; 2) By Contract – the works are publicly bid out; 3) Negotiated Contract – the works are directly negotiated without undergoing public bidding; or 4) Memorandum of Agreement (MOA) – implementation of a project is delegated to other agency with technical and managerial capability, under the supervision of the Implementing Office (IO).	By Administration, By Contract, Negotiated Contract, MOA
Accomplish the Work Location/s in the Station Limits Module of the PMS/PMOMS:	Refers to the actual location of the work/s which is part of the Project Name/ Scope/ Fund Source from PIPS and can be expressed in a variety of ways depending on the type of infrastructure in accordance with the following: 1) For a national road project – expressed in Km posts and offsets or chainages and include Road Section ID from the Road and Bridge Information Application (RBIA) <u>Format:</u> Name of project Km + offset (Road Section ID) or Name of project Chainage (Road Section ID)	Example: 1) For a national road project if works is for the whole stretch Asphalt Overlay along Daang Maharlika, Barangay Morera Section, Guinobatan, Albay K0506+397 – K0507+000 (S03617LZ) or Rehab./Reconst./Upgrading of G. Tuazon St., Sampaloc, Manila Chainage 000 – Chainage 0119 (S02390LZ)

Data Name	Definition	Format/standard
	2) For national road project with exemptions – expressed in Km posts and offsets or chainages or combination of both delineated by semi-colon <u>Format:</u> Name of project Km + offset (Road Section ID); Km + offset (Road Section ID); Chainage (Road Section ID) 3) For national bridge project – provide Bridge name and Bridge ID as derived from BMS <u>Format:</u> Name of bridge Bridge ID 4) For new construction of a national bridge - provide name of road section where bridge is to be constructed, Km post + displacement for the 1st abutment or chainage, Road Section ID, length of bridge <u>Format:</u> Road section name Km post +displacement or chainage (Road Section ID) Length of bridge 5) For local road project – provide name of road, longitude and latitude coordinate at start of works, longitude and latitude coordinate at end of works with + or - 10 meters allowance <u>Format:</u> Name of project	2) For road project with exceptions Rehab./Reconst./Upgrading of Jose Rizal Avenue, Manila K0006+067 – K0006+664 (S02408LZ); Chainage 0000 – Chainage 0514 (S02407LZ); Chainage 3798 - Chainage 4138 (S02408LZ) 3) For national bridge project Don Teofilo Sison Bridge, Pangasinan B00722LZ 4) Construction of a new bridge along Marikina-Infanta Road, K0109 + 205 (S01551LZ) L=41 m 5) For local road project Rehabilitation of M. Logarta Road, Cebu City, (310.882122, 20.667111), (345.000000, 25.870789)

Data Name	Definition	Format/standard
	(x,y) coordinate, (x,y) coordinate 6) For local bridge project – provide name of road, longitude and latitude coordinate at start of works, longitude and latitude coordinate at end of works with + or – 10 meters allowance <u>Format:</u> Name of project (x,y) coordinate, (x,y) coordinate 7) For flood control project – provide name of project, longitude and latitude coordinate representing the center of each major structure in the project; for dredging of channelization works, provide longitude and latitude coordinate representing the mid-point of the works with + or – 10 meters allowance <u>Format:</u> Name of project (x,y) coordinate 8) For any other structure (building, school building), provide name of project, longitude and latitude coordinate representing the existing or planned front entrance of the structure with + or – 10 meters allowance <u>Format:</u> Name of project (x,y) coordinate	6) For local bridge project Sta. Cruz Bridge, Lucban, Quezon (256.560456, 15.900333), (260.340222, 17.300455) 7) For flood control, and other structures San Juan Flood Control project (145.681879, 15.038452) 8) For any other structure like school building Sto. Nino Elementary School (205.750012, 10.400100)

Data Name	Definition	Format/standard
	Note: all coordinates should be supplied in latitude/longitude as decimal degrees, and should have a +/- 10 meters accuracy. Coordinates can be determined based on various on-line mapping resources including Philippine Geoportal, Google Earth, Bing Maps, etc. Smartphones or tablets may also be used to capture work location/s, and coordinates may be derived from those. Purchase of smartphones or tablets must be in accordance with Department Order 12 Series of 2012 – Guidelines on the Procurement, Turn-over, Disposal and Inventory of Information Technology (IT) Resources (or any subsequent or superseding Department Order) which requires IMS prior approval.	