**PAVEMENT DATA DICTIONARY**

|  |  | **OBJECTID:** Unique identifier for each record in the dataset. |
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|  |  | **ORIGKEY:** Original key or identifier associated with the record. |
|  |  | **PMISYR:** Year associated with the pavement management information system. |
|  |  | **ROUTE\_ID:** Identifier for the route or road. |
|  |  | **FROM\_MEASURE:** Starting point of the measurement. |
|  |  | **TO\_MEASURE:** Ending point of the measurement. |
|  |  | **SYSTEM:** System information related to the route. |
|  |  | **ROUTE:** Route information. |
|  |  | **DIR:** Direction of the route. |
|  |  | **BPOST:** Beginning post or location reference. |
|  |  | **EPOST:** Ending post or location reference. |
|  |  | **PAVTYP:** Pavement type. |
|  |  | **DESCRIPT:** Description of the pavement. |
|  |  | **CONYR:** Construction year. |
|  |  | **RESYR:** Resurfacing year. |
|  |  | **PMIS\_LENGTH:** Length of the pavement management information system. |
|  |  | **LANE\_MILES:** Total lane miles. |
|  |  | **MDIST:** Maintenance district. |
|  |  | **COUNTY:** County where the route is located. |
|  |  | **CITY:** City where the route is located. |
|  |  | **PCI\_2:** Pavement condition index. |
|  |  | **PCI\_2DEF:** Definition associated with the PCI\_2. |
|  |  | **RUT\_INDX:** Rutting index. |
|  |  | **IRI\_INDX:** International Roughness Index (IRI) index. |
|  |  | **FAULT\_INDX:** Faulting index. |
|  |  | **CRACK\_INDX:** Cracking index. |
|  |  | **IRI:** International Roughness Index value. |
|  |  | **FRICT:** Friction value. |
|  |  | **FRIDATE:** Friction test date. |
|  |  | **FAULT:** Faulting information. |
|  |  | **FAULTAV:** Average faulting value. |
|  |  | **RUT:** Rutting information. |
|  |  | **CRACK\_RATIO:** Cracking ratio. |
|  |  | **T\_INDX:** Texture index. |
|  |  | **L\_INDX:** Longitudinal index. |
|  |  | **LW\_INDX:** Longitudinal waviness index. |
|  |  | **LLW\_INDX:** Low-length wave index. |
|  |  | **A\_INDX:** Alligator cracking index. |
|  |  | **ACRACKH:** Alligator cracking high severity. |
|  |  | **ACRACKM:** Alligator cracking medium severity. |
|  |  | **ACRACKL:** Alligator cracking low severity. |
|  |  | **TCRACKH:** Transverse cracking high severity. |
|  |  | **TCRACKM:** Transverse cracking medium severity. |
|  |  | **TCRACKL:** Transverse cracking low severity. |
|  |  | **LCRACKH:** Longitudinal cracking high severity. |
|  |  | **LCRACKM:** Longitudinal cracking medium severity. |
|  |  | **LCRACKL:** Longitudinal cracking low severity. |
|  |  | **LCRACKWH:** Longitudinal wheel path cracking high severity. |
|  |  | **LCRACKWM:** Longitudinal wheel path cracking medium severity. |
|  |  | **LCRACKWL:** Longitudinal wheel path cracking low severity. |
|  |  | **DCRACKH:** Diagonal cracking high severity. |
|  |  | **DCRACKM:** Diagonal cracking medium severity. |
|  |  | **DCRACKL:** Diagonal cracking low severity. |
|  |  | **JTSPALLH:** Joint spalling high severity. |
|  |  | **JTSPALLM:** Joint spalling medium severity. |
|  |  | **JTSPALL\_LONG:** Joint spalling longitudinal extent. |
|  |  | **JTSPALL\_TRANS:** Joint spalling transverse extent. |
|  |  | **PATCHAB:** Patching area in square meters. |
|  |  | **PATCHAG:** Patching area in square yards. |
|  |  | **PATCHES:** Number of patches. |
|  |  | **COVERAGE:** Coverage information. |
|  |  | **CAPDAT:** Date of the pavement condition assessment. |
|  |  | **STRUC80:** Structural condition at 80 inches. |
|  |  | **STRUCT\_NEED80:** Structural condition need at 80 inches. |
|  |  | **STRUCAV:** Structural condition average. |
|  |  | **STRUCJTR:** Structural joint tightness ratio. |
|  |  | **AVEK:** Average K-value. |
|  |  | **FWD\_DATE:** Falling Weight Deflectometer test date. |
|  |  | **TRYR:** Traffic year. |
|  |  | **AADT:** Average Annual Daily Traffic. |
|  |  | **TRUCKS:** Number of trucks. |
|  |  | **NHS:** National Highway System. |
|  |  | **SYS\_NHS:** System on the National Highway System. |
|  |  | **URBAN:** Urban area classification. |
|  |  | **PCLASS:** Pavement classification. |
|  |  | **FCLASS:** Functional classification. |
|  |  | **MEDIAN:** Presence of a median. |
|  |  | **MEDIAN\_PCT:** Median percentage. |
|  |  | **LANES:** Number of lanes. |
|  |  | **SPEED:** Speed limit. |
|  |  | **SURFACE\_TYPE:** Type of surface. |
|  |  | **PAVTHICK:** Pavement thickness. |
|  |  | **TACCDPTH:** Total asphalt concrete depth. |
|  |  | **TPCCDPTH:** Total portland cement concrete depth. |
|  |  | **BASEDPTH:** Base depth. |
|  |  | **MLEVEL:** Maintenance level. |
|  |  | **WIDTH:** Pavement width. |
|  |  | **WDRIVELN:** Width of driving lanes. |
|  |  | **RCURB:** Right curb type. |
|  |  | **LCURB:** Left curb type. |
|  |  | **ISHLDTIE:** Inner shoulder tie type. |
|  |  | **ISHLDTYP:** Inner shoulder type. |
|  |  | **ISHLDWID:** Inner shoulder width. |
|  |  | **OSHLDTIE:** Outer shoulder tie type. |
|  |  | **OSHLDTYP:** Outer shoulder type. |
|  |  | **OSHLDWID:** Outer shoulder width. |
|  |  | **COMPLEX:** Complexity of the pavement structure. |
|  |  | **SUBDRAIN:** Presence of subdrain. |
|  |  | **SUBDPCT:** Subdrain percentage. |
|  |  | **SUBDMULT:** Subdrain multiplier. |
|  |  | **TREATMENT:** Pavement treatment information. |
|  |  | **LAYR1 - LAYR8:** Information about pavement layers. |
|  |  | **PROJECT1 - PROJECT8:** Project information. |
|  |  | **PROJTYP1 - PROJTYP8:** Project type information. |
|  |  | **SURTYP1 - SURTYP8:** Surface type information. |
|  |  | **SURTHK1 - SURTHK8:** Surface thickness information. |
|  |  | **BASTYP1 - BASTYP8:** Base type information. |
|  |  | **BASTHK1 - BASTHK8:** Base thickness information. |
|  |  | **SUBTHK1 - SUBTHK8:** Subbase thickness information. |
|  |  | **RMVTHK1 - RMVTHK8:** Removal thickness information. |
|  |  | **AGGSRC1 - AGGSRC8:** Aggregate source information. |
|  |  | **REMARKS1 - REMARKS8:** Remarks or additional information fields. |
|  |  | **RMVTYP1 - RMVTYP8:** Removal type information. |
|  |  | **AGGTYP1 - AGGTYP8:** Aggregate type information. |
|  |  | **SUBTYP1 - SUBTYP8:** Subbase type information. |
|  |  | **REST\_UPDATED:** Date of the last update. |