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16. Abstract Dye Management Group, Inc. (DMG) collected and analyzed local agency inventory, cost, and condition assessment information in order to provide the Michigan Transportation Asset Management Council (TAMC) with (a) the costs expended to maintain its roadway system on a per mile basis and (b) the projected dollars per lane mile that need to be spent in order to bring 100 percent of its system into fair to good condition and to maintain it at that level over the next twenty years. Based on inventory, condition, and expenditure data provided, the analysis showed that Michigan would need to spend approximately \$14,123 per lane mile (in 2011 dollars) on an annual basis to bring all of its local agency pavement, bridge, and roadside assets to a fair to good condition level, and to maintain them at this level over a twenty-year period. During the course of this analysis, DMG produced two distinct outputs. First, DMG captured the costs per mile of maintaining pavements, bridges, and roadside assets, and of conducting winter maintenance activities. Second, DMG prepared an updatable workbook tool that the TAMC and local agencies can use to track local agency expenditures and conditions against the projections developed.			
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