Local Roads & Streets

Well designed and maintained street networks allow people to safely navigate through their community and connect with vital resources and services. Snyder & Associates, Inc. helps communities address essential road rehabilitation, repair, and safety improvements while being mindful of constrained resources. Our team assists counties and municipalities review funding and financing options including clean air attainment funds, traffic safety funds, U-STEP and C-STEP, bonding, special assessments, tax increment financing, and outside revenue sources. Additionally, we guide local governments through the public involvement process and assist with property owner coordination. All services are tailored to establish a functional street network that enhances the quality of life throughout the community.

In addition to safe street networks, we believe successful neighborhood transportation planning includes pedestrian and bicycle accommodations. Snyder & Associates, Inc. considers each community’s needs unique and begins with a complete assessment to determine the best transportation design alternatives. Our traffic and transportation professionals employ a creative approach whether roads need to be widened to accommodate the capacity demand of growing industries, or consolidated in downtown areas to keep business and streets viable. In many cases, older corridors are renovated to decrease the width of the street. Commonly referred to as a road diet, our team is experienced at combining this method with broad streetscaping and aesthetic enhancements to create comfortable conditions for cyclists and pedestrians.
Local Road & Streets

Pavement Management

Total replacement of worn pavement is very costly and, in many instances, can be avoided. Snyder & Associates, Inc. works with counties and municipalities to establish effective road maintenance plans to schedule overall network improvements over a specified time period. Beginning with a fair taxpayer approach, pavement management planning helps determine the priority of necessary improvements to make best use of limited and potentially strained maintenance budgets. Our team can provide visual GIS mapping tools to enhance the rehabilitation plan and clearly define priorities.

Pavement Condition Improvements

Repairing cracks, sealing or patching pavement, overlaying, and reconstructing roads is necessary to maintain quality roadway infrastructure. Prior to specifying improvements, Snyder & Associates, Inc. can help you determine the cause of pavement distress in order to avoid future repeating repairs. Our team recommends the appropriate improvements and provides a choice of surfacing materials to align the infrastructure with your maintenance preferences. As a full-service firm, we prepare plans and specifications and obtain construction quotes or bids, based on the total cost of your project, to ensure your budget is being spent as efficiently and effectively as possible. Upon request, we will also administer construction contracts to save you time.

Drainage

Severe storms, excessive groundwater and aging drainage infrastructure can impact roads, causing expensive repairs. Snyder & Associates, Inc. analyzes roadways that may not drain properly to determine effective stormwater conveyance solutions. Our team also studies the source of roadway drainage issues to effectively address the detention of heavy storm flows. The preparation of plans and specifications, solicitation of construction bids, and construction administration is all part of our full-service approach.

Safety Improvements

Improving traffic safety and accommodating pedestrians and cyclists can positively impact a neighborhood’s appeal. Snyder & Associates, Inc. focuses on context sensitive design solutions that incorporate aesthetic enhancements to create distinctive and engaging neighborhoods. We review documented accidents and the local conditions relative to accepted transportation standards in order to address perceived safety issues. Then our traffic and transportation professionals recommend improvements and provide verification that communities are taking the necessary steps to keep people safe.

Public Interests

Local roadways serve the very areas we live in. Snyder & Associates, Inc. approaches local roadway improvement projects from the property owners’ perspective. We take great care in identifying what is important to those properties directly served by the corridors being improved. Driveways, utilities, mail services, trash collection, and daily access during construction are common elements we address through our construction phasing designs. We solve problems before they become concerns to the general public.

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