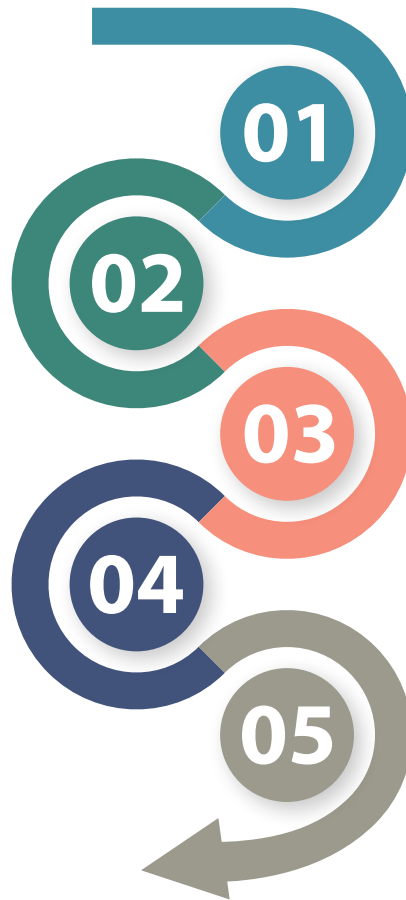


A program designed to offer predictability.

Spotlight is a process developed by WSB to help clients quickly review and assess projects.

The process ensures that each project is consistently reviewed, analyzed, scoped and scored allowing clients to prioritize budgets, timelines and operations. Spotlight shines a light on your projects, creating predictability and cost-savings.

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CASE STUDY

Corridors of Commerce

Client: Minnesota Department of Transportation (MnDOT)

In 2013, the Minnesota Legislature created the Corridors of Commerce program, authorizing the sale of up to \$300 million in new trunk highway bonds for the construction, reconstruction and improvement of trunk highways for projects not already in the State Transportation Improvement Program. In 2017 and 2018 MnDOT authorized an additional \$1 billion in funds for Corridors of Commerce.

MnDOT requested public input to identify the location of transportation chokepoints and needed improvements in the state's highway system. More than 300 projects were submitted, but MnDOT's high-level criteria narrowed the project candidates to be scoped to 160+ projects. Using Spotlight, WSB's project team evaluated \$6 billion in projects, developing a concept design plan for each of the 160+ projects providing data to analyze against MnDOT's evaluation criteria in under six weeks. Spotlight created an opportunity for MnDOT to visualize each project and obtain tangible information to justify estimates.

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Mobile Version

01 Identify Priorities / Project Goal Setting

Stakeholder alignment on priorities, intent and long-term goals is the first step in successful planning. Each project will be discussed to determine the project goal, preliminary scoping, risks and overall project details.

Let's get to the bottom line, together.

02 Idea Implementation

Your goals, the right tools and our expertise are combined to develop concept design models and preliminary estimates. Risk Registers and Cost Estimates will be developed for each project.

Risk Registers identify potential risks, the probability of the risk occurring and the associated cost for mitigating the risk in question.

Cost Estimates are developed based on a computer-generated model that quantifies concept-level project related items such as earthwork, roadway section, walks, walls, bridges, etc. These quantities are consolidated into a Total Project Cost Estimates that is developed in combination with additional cost factors including: lump sum quantities, right of way, engineering, drainage, and overhead.

03 First Draft of Preliminary Design to Stakeholders

We'll gather the core team again and present our progress. We'll verify risk registers, unit costs and clarify the scope. Any identified risks will be discussed in detail and we'll assess any potential impacts.

04 Final Revisions

Following the first feedback session, we'll summarize all comments and implement the finishing touches.

05 Final Deliverable & Hand Off

WSB will give a final presentation on preliminary scope, estimates and an overview of supporting documents for each project. We will then work to prioritize each project for your program. The goal is to use your agency's criteria to prioritize top projects. The analysis can include return on investment, economic impact, safety improvement, regional connections, policy objectives, community impact and regional balance of each project.

The final hand-off will ensure that the preliminary scope and deliverables align with the original vision.



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