Statewide Technology Plan

Cost

• $250,000 (approximate)

Schedule

• Internal Scoping and RFP Development – March to April 2019
• Release RFP – May 2019
• Review Proposals & Secure Consultant - June 2019
• Project Start – July 2019
• Project (Plan) Development – August 2019 to June/July 2020 (approximately 12 months)

Draft Outline (3 Phase approach)

Phase 1 (5-year Plans)
Phase 2 (Baseline Research, and Trends and Statewide Initiatives Identification)
Phase 3 (System-Level Performance, Standards, and Technology Assessment Plans)

• Technology Needs Identification
  o Assessment of 5-year plans and current technologies

• Technology State of the Industry
  o Research other states and transit systems to determine current technologies used
  o Identification of technology trends and future technologies (i.e. direction)
  o Identification of statewide projects or initiatives

• Technology Education & Performance
  o Technology education to improve service plans, analyze data, and coordination opportunities
  o Development of transit system standards for technology performance (metrics)

• Define Technology Standards for Minnesota Transit Systems
  o Identification of (all) eligible technology types
  o Identification of technology standards

• Development of Individual Transit System Growth Plans, Technology Assessment Plans (TAP)
  o Use of technology for system improvement and efficiency
  o Development of TAPs including needs, evaluations, cost benefit, project plan, implementation, deployment, and final evaluation