1. **Issue Identified:**

   Currently Illinois publicly owned airports individually contract their airport maintenance projects through the Federal Aviation Administration’s Airport Improvement Program. As such, each airport contracts with a design consultant who develops construction plans and specifications for this pavement maintenance effort. There are 77 airports in the Illinois aviation system, and with the plans and specifications being very similar, there should be some way of pooling their resources to provide an economy of scale when completing these types of projects. The way airports are currently contracting small projects maintenance projects is not only very expensive, but also very inefficient.

   **Summary of Problem:**

   Many airports at the state overpay for simple maintenance costs (crack seal and other miscellaneous pavement maintenance) This leads airports to not perform as much preventative maintenance and puts a bigger financial strain on an already strained Airport Improvement Program.

2. **Desired Results / Outcome:**

   The study will identify a potential solution using pooled resources and economies of scale to create a more robust state airport maintenance program that would drive down costs for individual airports. It will also combine scopes of work for multiple airports, which would allow for less mobilization from contractors, greater economies of scale, and extend the life of pavements at Illinois’ airports.