

SCOPE OF WORK FOR UTAH INLAND PORT BUSINESS PLAN

ECONOMIC IMPACT

Building upon the Utah Inland Port Feasibility Study, assess the economic impact of an inland port on the community, state and intermountain region.

- a. Potential growth of the business base, export base, markets, and supply chain networks.
- b. Identify existing companies, industries and supply chains that will benefit from an inland port.
- c. Identify companies and industries to attract and recruit within the inland port area as well as the surrounding proximity.
- d. Assess how regional, national and international business trends might impact the inland port and recommend mitigation options.
- e. Recommend potential partnerships with existing seaports and assess their impact and benefit.
- f. Assess the current ability to balance outgoing volume with incoming volume to determine the immediate scope and size of an inland port.

ENVIRONMENTAL IMPACT AND SUSTAINABILITY

In partnership with the Utah Department of Environmental Quality, identify impacts and mitigation options to develop a sustainable inland port.

- a. Assess potential impact to air quality, including the number of trucks on the freeway system, increased rail traffic and air miles, and mitigation options.
- b. Provide examples of alternative fleet options that are available and could be implemented such as electrification of trucks to limited idling and alternative fuels.
- c. Assess potential impacts to water quality and local wetlands and mitigation options.
- d. Identify potential impacts to local communities such as localized air emissions, noise, and vibrations, and mitigation options.
- e. Identify other sustainability components and best-practices that can be incorporated into the inland port.

ORGANIZATIONAL STRUCTURE, FUNDING AND OPERATIONS

Recommend a structure and staffing of the Inland Port Authority.

- a. Identify the funding models and recommend an ideal model for the Utah Inland Port.
- b. Recommend a funding model based on access to private capital, grants, public funding and how the funding sources can be best used and combined.
- c. Forecast the funding streams and operating costs.
- d. Recommend potential partners for funding and operating the inland port.
- e. Develop a 3 – 5 year plan from start-up to operations, with detailed phases and tasks.

SITE ASSESSMENT AND INFRASTRUCTURE

Assess the inland port area and recommend potential sites for the transfer station based on:

- a. Property physical characteristics.
- b. Existing infrastructure and transportation assets.
- c. Cost to build needed infrastructure and transportation assets.
- d. Public health and social impacts.