



A. EXECUTIVE SUMMARY

This technical assignment provides an introduction to the construction project management techniques for Medlar Field at Lubrano Park which is located in University Park, Pennsylvania. In this assignment, the project is analyzed in terms of existing condition concerns and site plan, local conditions, client information, project delivery system, and construction manager staffing plan.

Medlar Field at Lubrano Park is a fast-track traditional project delivery system. Barton Malow Company was hired by Penn State University to serve as the construction management agency for the project. L. Robert Kimball & Associates is the lead project architect hired by the University. The chosen site for the project is an open field that has only been used for Penn State football parking. There is a significant north/south elevation change on the site; however the design incorporates a balanced site approach. The Pennsylvania State University is a very experienced client when delivering a building with many standards already set in place during construction. Even though the project is only \$23.8 million in construction costs, the staffing plan still shows the needed representatives from a construction company to deliver a successful project.