

- Benner Pike Shops
- State College, PA
-
-
-
-
-



Executive Summary

First of all, the location of the Benner Pike Shops is well coordinated. It resides right next to other malls consisting of Wal-Mart, Barnes & Nobles, and etc. The shops could be considered as a mall within a mall. Since the shops are located in a non-congested area, the construction could move on not worrying about any site congestion problem. Considering the shops are all one story high, no heavy equipment, such as tower crane, was needed during construction.

One of the interesting features of the construction is that the each shop is considered separate from one another even though the structure of the shops is whole. Basic HVAC and mechanical systems are shared through out the shops while all the interior furniture and lighting systems are supported by each shop separately. Also, opening day for each shop is varied; meaning the shops are not intended to open at the same day, rather one shop opens as soon as its construction is completed. This method of finishing the construction leads to an issue of having construction in some shops while other ones are open. Shops being considered as different constructions, drawings, specifications, estimates, and schedules were created separately.

In this assignment, the research on the Benner Pike Shops should be performed to be acquainted with the relationship of construction schedule and its budget. Also, the research will provide how contractual arrangement and management would affect the schedule and budget.