Dirty Suit Construction is a large general contractor out of the Greater Pittsburgh area. The Company was awarded the Greenfield Ave. Bridge Replacement Project. Dirty Suit Construction will assume the general contractor role on this project and is responsible for producing a comprehensive construction management plan for the erection of the new Greenfield Bridge located in Pittsburgh, Pennsylvania. The owner of this project is the City of Pittsburgh. The Pennsylvania Department of Transportation will be aiding the City of Pittsburgh throughout the construction process. The design specifications for the new Greenfield Bridge have been completed by HDR and provided to Dirty Suit Construction. Dirty Suit will be responsible for providing the following: an Estimate, Schedule, Erection Sequencing (Foundation, Steel, Deck), Risk Management Plan, Safety Plan, Traffic Control Plan, Erosion and Settlement Plan, and a Communications Plan.

After compiling a comprehensive schedule found within this report the start and the end dates of construction have been determined as the following:

**Construction Start Date: September 1st, 2015**

**Construction End Date: September 5th, 2017**

The project is expected to take approximately 24 months once the notice to proceed is acquired. The total costs associated with the project were estimated and totaled to a project cost of $18,711,580.