

6.) Cash Flow Analysis

As part of its financial analysis, the Owner needs to understand its cash flow requirements. As part of your submittal, prepare separate cash flow analyses for the Preconstruction and for the Construction phases of this project.

- Use the excel spreadsheet cash flow program to derive applicable cash flow projections.
- Completion of this exercise will require information from the budget exercises in section 3 and the schedule exercises in section 4.
- Use the Contractual Criteria for durations of each phase.
- Assume 10% retention for the each phase to be paid 60 days after completion.
- Assume billing on the 25th of the month and payments will be on the 25th of the following month.
- Assume a tolerance of Zero.

Deliverables for this exercise include;

- Cash Flow Worksheet
- Summary Cash Flow Graph
- Cash Flow Graph for each Project Phase