Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**BA 352: Project Management Assignment 2**

**(Due TBA)**

**1)** Read the Wikipedia link <https://en.wikipedia.org/wiki/MacArthur_Maze#Rebuilding> about rebuilding part of San Francisco’s highway infrastructure, in particular the collapse in 2007. The contractor, C. C. Myers, Inc. submitted a bid and then got the project done very early.

a) How much did the contractor bid and what fraction of the real cost was it?

b) How much was the daily **bonus/incentive** for completing the project early? Seriously?

c) How much was the deadline beaten by and what was the total **bonus** for early completion?

**2)** Skim the first part of the PERT/CPM chapter on Canvas. What do ES, EF, LS and LF stand for? What is the (stupid) name of the project manager?

**3)** Skim the first part of chapter 1 of the PMBoK 6e. What is a project (1.2.1 page 4)? What are the five process groups? (1.2.4.5 page 23) What three additional project constraints sometimes added to the classic triangle of scope, schedule and budget? (1.2.5 page 28)

**4)** Chapter 6 of the PMBoK, Project Schedule Management, relates to what we are currently covering in class. What is the project charter? (6.1.1.1 page 180) What is a milestone? (6.2.3.3 page 186) What are the eight ways to estimate activity times (durations) (6.4.2 page 200)? These are the numbers for times we’ve been assuming when we do CPM – we are given, for example that activity E takes 7 days, where does that 7 come from – these are the techniques to estimate that…