

Build a Schedule

Instructions:

- Start date is Monday, February 13, 2017
- Owner wants to be 100% moved in & operational by end of January 2018
- Sequence and include the below milestones in your schedule – Add any other milestones you see necessary
- At a minimum the below activities need to be in your schedule – Add any other activities you see necessary
- Schedules need to be at least 150 line items
- We are grading based on quality not quantity of line items in your schedule
- This schedule should be built using the information found on the plans provided. Understand the type of structure this is and what elements go into the building to develop a *project specific* schedule.
- **Please turn in your schedule by printing to PDF!**
 - Use “smartsheet” to build your schedule, see the attached instructions for how to access and use the program.
 - Make sure that the following columns are shown in your PDF
 - Activity Names
 - Durations
 - Start & Finish Dates
 - Activity Bars

Milestones:

- | | |
|----------------------------|----------------------------|
| • Building Demolition | • Start Shell Construction |
| • Certificate of Occupancy | • Start TI Construction |
| • Demolition Permit | • Steel Procurement |
| • East Skin System | • Substantial Completion |
| • Mechanical Yard | • Substructure |
| • Shell City Submittal | • Superstructure |
| • Shell Permit | • TI City Submittal |
| • Site Improvements | • TI Permit |
| • West Skin System | |

Activities:

- | | | |
|------------------------------|---|--------------------------------|
| • Air balance | • drywall | • Inspect elevator |
| • carpet | • epoxy flooring | • Install haz mat shed |
| • Casework | • Erect structural steel | • Install lobby stair |
| • ceiling grid | • Excavation | • Install mech yard CMU |
| • connect to site utilities | • exterior framing | • Install racks in server room |
| • curtain wall skin | • Flooring base | • interior framing |
| • Demolish existing building | • Fly roof equipment | • MEP fixtures |
| • drop ceiling tiles | • Infill tilt up concrete panel openings with skin system | • Metal decking |

- overhead MEPF
- painting
- Place concrete foundations
- start elevator install
- Startup/ commission MEP equipment
- tape & mud drywall
- tile
- Toilet partitions
- Venetian plaster
- Rebar foundations
- reclaimed wood flooring
- resilient flooring
- roofing
- SOMD