

Data Date: 15-Jul-2020  
 Start Date: 05-Nov-2018  
 Finish Date: 10-Feb-2022  
 Filters: TASK filter: 4 Week Look Ahead.

# HEALTH SCIENCE EDUCATION BUILDING (HSEB) UNIVERSITY OF WASHINGTON



| Activity ID   | Activity Name   | Original Duration | Start         | Finish      | J   | A             | S           | O | N | D | J | F | M | A | M | J | J | A | S | O | N | D | J | F | M | A | M |  |  |  |  |  |  |  |
|---|---|-------------------|---------------|-------------|---|---------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|--|--|--|--|--|--|
| <b>UW HSEB Project</b>                                  |   |                   |               |             | 238   | 06-Jan-2020 A | 10-Dec-2020 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| <b>UW HSEB Pre-Construction</b>                         |   |                   |               |             | 238   | 06-Jan-2020 A | 10-Dec-2020 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| <b>Design Phase</b>                                     |   |                   |               |             | 170   | 06-Jan-2020 A | 02-Sep-2020 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| PRECON. 1240  | Building Permit Submittal (including Fit-Out)                 | 170               | 06-Jan-2020 A | 02-Sep-2020 | Building Permit Submittal (including Fit-Out)                 |               |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| <b>Permits</b>  |   |                   |               |             | 160   | 23-Apr-2020 A | 10-Dec-2020 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| PRECON. 1640  | Fire Protection Permit  | 60                | 23-Apr-2020 A | 17-Jul-2020 | Fire Protection Permit  |               |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| PRECON. 1650  | Electrical Permit   | 160               | 23-Apr-2020 A | 10-Dec-2020 | Electrical Permit   |               |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| <b>Structure Permit (Phase I)</b>                       |   |                   |               |             | 18  | 07-Jul-2020 A | 30-Jul-2020 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| PRECON. 1810  | Final Review  | 10                | 07-Jul-2020 A | 20-Jul-2020 | Final Review  |               |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| PRECON. 1890  | Approved Structural Permit                                    | 3                 | 21-Jul-2020   | 23-Jul-2020 | Approved Structural Permit                                    |               |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| PRECON. 1910  | Pre-Con Meeting with City (Phase 1 Structural)                | 5                 | 24-Jul-2020   | 30-Jul-2020 | Pre-Con Meeting with City (Phase 1 Structural)                |               |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| <b>Building Permit (Phase II - includes mechanical)</b> |   |                   |               |             | 99  | 23-Apr-2020 A | 11-Sep-2020 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| PRECON. 1620  | Projected First Cycle Comments                                | 99                | 23-Apr-2020 A | 11-Sep-2020 | Projected First Cycle Comments                                |               |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| <b>Milestone Estimates</b>                              |   |                   |               |             | 40  | 19-Jun-2020 A | 14-Aug-2020 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| PRECON. 1710  | Final Target Cost (Stage 4 Trade Partner Procurement)         | 40                | 19-Jun-2020 A | 14-Aug-2020 | Final Target Cost (Stage 4 Trade Partner Procurement)         |               |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| <b>MEPF Coordination Critical Dates</b>                 |   |                   |               |             | 30  | 06-Jul-2020 A | 14-Aug-2020 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| <b>Steel Beam Penetrations</b>                          |   |                   |               |             | 30  | 06-Jul-2020 A | 14-Aug-2020 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| A1180   | Potential Early Start Steel Shop Drawings if MEPF Coordinated | 30                | 06-Jul-2020 A | 14-Aug-2020 | Potential Early Start Steel Shop Drawings if MEPF Coordinated |               |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| <b>UW HSEB Construction</b>                             |   |                   |               |             | 86  | 02-Jun-2020 A | 01-Oct-2020 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| <b>Key Construction Milestones</b>                      |   |                   |               |             | 10  | 24-Jul-2020   | 07-Aug-2020 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| KCM. 1020   | Building Permit Issued Below Grade                            | 0                 | 24-Jul-2020   |             | Building Permit Issued Below Grade                            |               |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| KCM. 1010   | Start Shoring Work  | 0                 | 07-Aug-2020   |             | Start Shoring Work  |               |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| <b>Site Vibration</b>                                   |   |                   |               |             | 86  | 02-Jun-2020 A | 01-Oct-2020 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| A1280   | Heavy Vibration (Demo, Utilities, Piles, Mass Excavation)     | 86                | 02-Jun-2020 A | 01-Oct-2020 | Heavy Vibration (Demo, Utilities, Piles, Mass Excavation)     |               |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| <b>Early Works - Site Utility and Grading</b>           |   |                   |               |             | 30  | 22-Jun-2020 A | 03-Aug-2020 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| CONSTRUCT. 1180   | Re-Route Sewer Line (272 LF)                                  | 20                | 22-Jun-2020 A | 27-Jul-2020 | Re-Route Sewer Line (272 LF)                                  |               |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| CONSTRUCT. 1190   | Re-Route Storm Line (396 LF)                                  | 30                | 22-Jun-2020 A | 03-Aug-2020 | Re-Route Storm Line (396 LF)                                  |               |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| <b>Make Site Ready for Shoring &amp; Building</b>       |   |                   |               |             | 12  | 13-Jul-2020 A | 30-Jul-2020 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| CONSTRUCT. 2290   | Demo CMU Structure and Chiller Inside Building                | 5                 | 13-Jul-2020 A | 16-Jul-2020 | Demo CMU Structure and Chiller Inside Building                |               |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| CONSTRUCT. 1220   | Place 4" Thick 5/8" Minus Compacted Rock Base                 | 3                 | 28-Jul-2020   | 30-Jul-2020 | Place 4" Thick 5/8" Minus Compacted Rock Base                 |               |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| <b>Shoring &amp; Mass Excavation</b>                    |   |                   |               |             | 16  | 04-Aug-2020   | 25-Aug-2020 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| CONSTRUCT. 1230   | START Mobilize Shoring Piles and Equipment                    | 3                 | 04-Aug-2020   | 06-Aug-2020 | START Mobilize Shoring Piles and Equipment                    |               |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |
| CONSTRUCT. 1240   | Install Shoring Piles/Vertical Elements(95 ea.)               | 13                | 07-Aug-2020   | 25-Aug-2020 | Install Shoring Piles/Vertical Elements(95 ea.)               |               |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |

Please note, these utilities are to be installed by 8/3 for shoring start.

- █ Actual Work
- █ Remaining Work
- █ Critical Remaining Work
- ◆ Milestone

| Date | Revision | Checked | Approved |
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