

Wortham Theater – CWP 16.1, Flood Mitigation

Pre-Bid Job Walk on 3/12/2019 at 9:30AM

- Flood elevation for all location is 42.5 feet.
- Provide a power winch for both locations 1a & 1b Horizontal Sliding Gates.
- Provide sheet metal flashing over the flood door at the loading dock (1b) and (1a) Horizontal Sliding Gates. RE: WT-22-1-A5.02.
- Locations 1a, 1b, 5, 6, and (failed west flood door) at GG/BG are all base bid scope. The remaining locations 2, 3, 4, 7, 8, 9 and 10 are to be submitted as alternates.
- Locations 1a, 1b, 5, and 6 will all be freestanding horizontal sliding flood gates with no structural tie-ins to existing wall structure or framing at these locations. New material to match existing façade with detailed flashings and sealant assemblies as detailed in drawings.
- Location 1b existing canopy to be removed and electrical to be coordinated.
- Location 5
 - New foundation
 - Steel posts to be installed.
- Location 7
 - Wiper walls on both sides
 - Float up flood gate between the wiper walls.
 - New inlet grate
 - Remove bollards
 - Remove, salvage and replace/re-use pavers.
- Location 9
 - Wiper walls on both sides
 - Flip up flood gate between the wiper walls
 - Save the granite pieces w/ the signage
 - Granite will have to be removed
- Location 8 & 10
 - Doors will be replaced w/ flood rated doors
 - Tie into existing waterproofing
 - CMU cells must be grouted if they are not already.
- Locations 2 & 3
 - Doors will be replaced w/ flood rated doors.
 - Tie into existing waterproofing.
 - CMU cells must be grouted if they are not already.
 - Question was raised if space within wall / ceiling assembly above Locations 2 & 3 would be confined space... need to review and address as structural / misc. steel must attach to underside of Level 2.
 - Location 2, interior existing ceiling is ACT.
 - Location 3, interior existing ceiling is gypsum board (painted).

- Location 4
 - Wiper walls will extend 16ft from the structure
 - Flip up flood gate will stretch 144ft between the wiper walls.
 - Pavers will be removed and replaced w/ black granite pavers.
 - Existing pavers to cover some of the areas damaged.
 - Tree removal (1), not planting back.
- GG/BG Flood door:
 - An RFI will be submitted to confirm design intent. As base bid, please provide pricing as per drawings and as an alternate, the add cost to provide a dual protection on both directions of flood door.