1. Coordinate all closures with the City of Hamburg, Entity in Charge of the Railroad (BNSF) and the Contracting Officer’s Representative (COR).

2. Remove all railroad tracks at the closure locations prior to installing the HESCO barrier flood walls.

3. At the location of the earth closure structure beneath the I-29 bridge, remove coarse granular material, scarify the material, and place cohesive fill to ensure an intimate bond to prevent seepage at that interface.

4. Contractor, City of Hamburg and COR shall establish procedures for constructing all closure structures. Coordinate track removal with the City of Hamburg, Entity in Charge of the Railroad and the Contracting Officer’s Representative (COR).

5. Coordinate the construction of the HESCO barrier flood walls with the City of Hamburg, Department of Transportation and the COR.

6. Prior to placement of the HESCO barriers, HESCO barriers shall be placed on the bridge abutments. Fine cohesive material shall then be placed on top of the HESCO barriers and graded to provide drainage. The Contractor shall then coordinate with the City of Hamburg, Department of Transportation and the COR to restore the roadway.

7. Store all materials at this location. Materials to be stored at this location includes, but is not limited to: all cohesive material, plastic, sand and sandbags.

8. Prepare a site plan and/or charts showing all HESCO barriers, sand and sandbags, and any other materials to be stored.

9. Coordinate all contractor plans with the City of Hamburg, Department of Transportation and the COR.

10. Ensure that all materials are placed in their proper locations and are properly secured.

11. Submit all necessary reports and plans to the City of Hamburg, Department of Transportation and the COR.

12. Obtain all necessary permits from the City of Hamburg, Department of Transportation and the COR.

13. Submit all as-built drawings to the City of Hamburg, Department of Transportation and the COR.

14. Submit all final reports and plans to the City of Hamburg, Department of Transportation and the COR.

15. Submit all final payment requests to the City of Hamburg, Department of Transportation and the COR.
**NOTES:**

1. All finished levee surfaces shall be proof-rolled prior to acceptance. No loose material shall be on the crest or sideslopes.

2. Prior to seeding, the final levee grade shall be approved by the COR.

3. Refer to Scope of Work for levee height construction tolerances.

4. All new embankment shall be seeded with the seeding mix defined in the Scope of Work.

5. All levee access gates within the final levee footprint shall be removed as described in the Scope of Work.

6. Strip existing grade to a depth of 6" beneath new earthen levee structure.
City of Hamburg
Ditch 6 / Proposed Expansion

Includes Hamburg Floodplain 2019*
*best available data based on updated depth grids
*impact of proposed levee to floodplain unknown

Legend
- Ditch 6 Current Levee Centerline
- Hamburg Potential Acquisition

FremontCo 1% Flood
Value
- High : 26.9863
- Low : 0.00328084