Steel pipe piles shall be of uniform diameter and meet the requirements of ANSI/AWS D1.1 and have yield strength.

Galvanized steel pipe piles in accordance with Section 3070 of the Standard Specifications for Reinforced Concrete Building Construction unless metallic or HDPE pipe pile coats are not required.

Remove and replace on request to the satisfaction of the Engineer if the piles are damaged, deformed or collapsed during installation or driving.

Pipe splices shall be in accordance with the Standard Specifications and are as follows:

For closed-end pipe piles, remove all soil and water from inside the pile just prior to placing reinforcing steel and concrete for the concrete plug.

For open-end pipe piles, remove enough soil and water from inside the pile to construct the concrete plug without fouling the concrete.

For the concrete plug, ensure that the reinforcing steel and concrete do not move and that the clearance from the reinforcing steel to the inside of the pile is maintained during concrete placement.

The reinforcing steel, Class A concrete, galvanizing, and the pipe pile plates, if required, are considered incidental to the contract unit price bid per meter for PP 762 x 12.70 galvanized steel piles.