

2021 TRADE SCOPES INDEX

PILING SCOPE

Page 1 of 1 Revised 2012

This Trade Contractor shall bid to the General Contractor, through the Bid Depository, for supply of materials and installation of all piles which include but not limited to the following:

Timber, Steel Pipe, Steel "H", Steel Screw, Sheet, Bored, Precast, Compacted Concrete, CFA/Auger Cast, Displacement and Micro Piles

INCLUDED:

- 1. Supply of pile dowels and lag screws.
- 2. Quality assurance testing of concrete, unless covered by Cash Allowance.
- 3. Pile driving and as-built record.
- 4. Drilling spoil removal and disposal.
- 5. Steel bar list and concrete mix design.
- 6. All P.C. and/or Contingency Sums specified for this trade.
- 7. Protection of other trades' work.
- 8. Where a foundation is designed by the piling contractor, they shall assume responsibility for protecting adjacent services and/or structures against damage caused by construction of the foundation piling system.
- 9. Drilling and casing hydraulic elevator plunger hole(s).
- 10. Material and workmanship guarantee as specified.
- 11. Full scale pile load tests when specified.
- 12. Facilities and equipment for down-hole inspection when specified.
- 13. Cold weather concrete protection to grade elevation.
- 14. Miscellaneous site piles, detailed on Structural Drawings, installed concurrent with main piles. (Additional mobilization charge may be quoted. If none quoted it is deemed to be included.)

EXCLUDED:

Temporary heat, light, power (up to a maximum of 120/208 volts and an adequate amperage for temporary lighting, heating and convenience outlets, sanitation) or as specified.

- 1. Building Permit.
- Provision and maintenance of center-of-pile location, and elevation.
- 3. Installation inspection service.
- 4. As-built legal survey drawing.
- 5. Responsibility for locating and/or protecting subsurface structures and services prior to commencement of piling.
- 6. Forming, bracing, protecting pile extensions.
- 7. Pile caps.
- 8. Supply and placing anchor bolts.
- 9. Placing [installing] pile dowels and lag screws.
- 10. Trimming/cutting/treating and disposal of pile top.
- 11. Provision and maintenance of shoring or protection of excavated slopes, structures, and services.
- 12. Removal, in advance, of man-made buried or overhead obstruction.
- 13. Provision and maintenance of suitable access for piling equipment.
- 14. Removal of laitance from reinforcing steel.
- 15. Disposal of contaminated soil or contaminated water encountered during excavation.
- 16. Hoarding, light, power, potable water, and sanitation facility.