

Special Provision to Special Specification 7207

Water Mains and Sanitary Sewers



Special Specification 7207 "Water Mains and Sanitary Sewers," is supplemented with respect to the clauses cited below. No other clauses or requirements of this Item are waived or changed.

Article 4., "Measurement," is supplemented by:

- 4.26. **Controlled Low Strength Material (per City of Austin Item 402S-Controlled Low Strength Material)** will be measured by the cubic yard for all work complete in place.
- 4.27. **Fire Hydrant Barrel Extension (per City of Austin Item 511S-Water Valves)** All types of valves will be measured per each. Fire hydrants and drain valve assemblies will be measured per each. Fire Hydrant barrel extensions will be measured per vertical foot (meter: 1 meter equals 3.28 feet). Pressure/Flow control valve assemblies and both manual and automatic air release assemblies will be measured per each. Reflectorized pavement markers for identifying the location of newly installed fire hydrants shall be measured per each, as per Standard Specification Item No. 863S.7.
- Bury depths exceeding 5.5 feet (1.68 meters) are defined as Additional Bury Depths. Additional bury depths will only be measured if indicated on the Drawings and identified in the Standard Contract Bid Form 00300U; otherwise, the unit bid price for each completed unit includes all depths.
- 4.28. **Auto Combo Air And Vac Release Valve (per City of Austin Item 511S-Water Valves)** All types of valves will be measured per each of the size specified. Fire hydrants and drain valve assemblies will be measured per each. Fire Hydrant barrel extensions will be measured per vertical foot (meter: 1 meter equals 3.28 feet). Pressure/Flow control valve assemblies and both manual and automatic air release assemblies will be measured per each. Reflectorized pavement markers for identifying the location of newly installed fire hydrants shall be measured per each, as per Standard Specification Item No. 863S.7.
- Bury depths exceeding 5.5 feet (1.68 meters) are defined as Additional Bury Depths. Additional bury depths will only be measured if indicated on the Drawings and identified in the Standard Contract Bid Form 00300U; otherwise, the unit bid price for each completed unit includes all depths.
- 4.29. **Grout Abandoned Lines, All Sizes** Each pipe size and type specified on the plans will be measured by the cubic yard (CY) of grout placed in the existing pipe when included in the plans as a pay item. Only those pipes designated on the plans to be abandoned and Engineer will be measured for payment under this item.
- 4.30. **Reconnect Exist. Sewer Service** Connecting a new water, wastewater, or reclaimed water service to an existing, comparable type of private service will be measured by each connection. Service pipe from the main to the service connection will be measured by the linear foot.
- 4.31. **Connect to Exist (per WCID 17 plans, notes, details, and construction standards)** will be measured per each of the size and type specified for all work complete in place.
- 4.32. **Testing & Disinfection (per WCID 17 plans, notes, details, and construction standards)** will be measured per each for all work complete in place.
- 4.33. **Pothole & Locate Exist (per WCID 17 plans, notes, details, and construction standards)** will be measured per each of the type specified for all work complete in place.

- 4.34. **Weld Steel Encase to Exist Steel Encase (per WCID 17 plans, notes, details, and construction standards)** will be measured per each for all work complete in place.
- 4.35. **Remove & Dispose Exist (per WCID 17 plans, notes, details, and construction standards)** will be measured per each of the type of valve specified for all work complete in place.
- 4.36. **Pressure Test (per WCID 17 plans, notes, details, and construction standards)** will be measured per each of the type specified for all work complete in place.

Article 5., "Payment," is supplemented by:

- 5.26. **Controlled Low Strength Material.** The work performed and materials furnished in accordance with this item and measured as provided under "Measurement" will be paid for at the unit price bid for "Controlled Low Strength Material." This price is full compensation for furnishing, hauling, and placing materials and for equipment, tools, labor, and incidentals.
- 5.27. **Fire Hydrant Barrel Extension.** Payment shall include full compensation, in accordance with the pay item established in the bid, for excavation, furnishing, hauling and placing valves, drain valve assemblies, fire hydrants and barrel extensions including anchorage and all incidental materials and work; preparing, shaping, dewatering, bedding, placing and compacting backfill materials and for all other incidentals necessary to complete the installation, as indicated in the Drawings, complete in place. Fire Hydrant Barrel Extensions: Hydrant barrel extensions will be paid for at the unit bid price which will include necessary hardware and rod extensions.
- 5.28. **Auto Combo Air And Vac Release Valve.** Payment shall include full compensation, in accordance with the pay item established in the bid, for excavation, furnishing, hauling and placing valves, drain valve assemblies, fire hydrants and barrel extensions including anchorage and all incidental materials and work; preparing, shaping, dewatering, bedding, placing and compacting backfill materials and for all other incidentals necessary to complete the installation, as indicated in the Drawings, complete in place. Automatic Combination Air/Vacuum Release Valve Assembly: Automatic air-vacuum release assemblies will be paid for at the unit bid price and will include the main line tap or outlet, all pipe, valves, fittings, box or vault and cover, and other appurtenances necessary for proper operation.
- 5.29. **Grout Abandoned Lines, All Sizes** Payment will be made at the unit price for "Abandon Pipe" of the size and type specified. This price will be full compensation for furnishing all materials, tools, labor, equipment and incidentals necessary to complete the work will conform to Department Standard and Specifications Item 100., "Preparing Right of Way".
- 5.30. **Reconnect Exist. Sewer Service** Connecting a New Water, Wastewater, or Reclaimed Water Service to an existing, comparable type of private service will be paid for at the unit price bid, complete in place, according to the size of new service and size of existing private service, and shall be full payment for furnishing and installing all necessary materials, such as cleanouts, pipe, couplings, and fittings, and including excavation and backfill.
- 5.31. **Connect to Exist.** The work performed and materials furnished in accordance with this item and measured as provided under "Measurement" will be paid for at the unit price bid for "Connect to Exist" of the size and type specified. This price is full compensation for all materials, furnishing, excavation, backfill, hauling, and installation of all materials and connection to existing utility specified, and for all equipment, tools, labor, and all incidentals, complete and in place.
- 5.32. **Testing & Disinfection.** The work performed and materials furnished in accordance with this item and measured as provided under "Measurement" will be paid for at the unit price bid for "Testing & Disinfection." This price is full compensation for all materials, furnishing, excavation, backfill, hauling, and disinfection and pressure testing of the waterline and all necessary re-disinfection and re-testing, and for all equipment, tools, labor, and all incidentals, complete and in place.

- 5.33. **Pothole & Locate Exist.** The work performed and materials furnished in accordance with this item and measured as provided under "Measurement" will be paid for at the unit price bid for "Pothole & Locate Exist" of the type specified. This price is full compensation for all materials, furnishing, excavation, backfill, hauling, and locating, exposing and protecting the existing utility specified, and for all equipment, tools, labor, and all incidentals, complete and in place.
- 5.34. **Weld Steel Encase to Exist Steel Encase.** The work performed and materials furnished in accordance with this item and measured as provided under "Measurement" will be paid for at the unit price bid for "Weld Steel Encase to Exist Steel Encase." This price is full compensation for all materials, furnishing, excavation, backfill, hauling, and welding, and for all equipment, tools, labor, and all incidentals, complete and in place.
- 5.35. **Remove & Dispose Exist.** The work performed and materials furnished in accordance with this item and measured as provided under "Measurement" will be paid for at the unit price bid for "Remove & Dispose Exist" of the type of valve specified. This price is full compensation for all materials, furnishing, excavation, backfill, hauling, and removing and disposing of the valve, and for all equipment, tools, labor, and all incidentals, complete and in place.
- 5.36. **Pressure Test.** The work performed and materials furnished in accordance with this item and measured as provided under "Measurement" will be paid for at the unit price bid for "Pressure Test" of the type specified. This price is full compensation for all materials, furnishing, excavation, backfill, hauling, and pressure testing of the force main and all necessary re-testing, and for all equipment, tools, labor, and all incidentals, complete and in place.