

**Washoe County Department of Water Resources**  
**Bid Item Checklist for the Water**  
**Financial Assistance Program (AB54)**

Contractor's bids and proposals to abandon a private well and connect a customer to the public water system should provide and/or address the following items to be considered responsive:

- Contractor's business name, contact person, address and phone number should be clearly listed. A licensed well driller must perform the well abandonment.
- Contractor's license number.
- Length of outside water lateral, size and type of material.
- Length of inside water lateral, size and type of material.
- Trenching.
- Bedding and backfill material.
- Corp stop behind meter box with valve box and key.
- Individual pressure reducing valve if static pressure exceeds 80 PSI (in accessible space before first fixture).
- Hot water heater (if required):
  - If the floor is wood, the hot water heater must have a Smitty pan.
  - Drain Smitty pan to outside of house.
  - Be sure the pressure valve drains directly to outside and temperature valve drains to the Smitty pan or outside.
  - Install earthquake straps.
  - Install expansion tank.
- Well abandonment:
  - Sever connection pipe from well to house.
  - Remove pump, pressure tank, associated plumbing and wiring.
  - Perforate well casing.
  - Slurry well with neat cement or bentonite grout specifically designed to plug abandoned wells.
  - Remove pump controls.
  - Remove breaker for pump from breaker panel.
- Permits:
  - Washoe County Health District well abandonment permit, including application and plot plan.
  - Washoe County Building Department plumbing permit.
- Landscaping repair as necessary (sod, concrete, fences, etc.)