

## WCID 17 NOTES FOR CONSTRUCTION OF FIRE LINES AND MAIN EXTENSIONS – **SMALL PROJECTS**

**Projects Requiring Eight (8) or Less Inspections** 

- 1. Meet with District staff to discuss plans.
- 2. Submit waterline plans for approval. (If the project is in Lakeway ETJ or city limits, Lakeway must also approve the plans.) See attached sheet for fees.
- 3. The contractor constructing the lines must be approved by WCID 17. Upon completion, the company must provide the District a one (1) year warranty maintenance bond that covers 100% of the cost.
- 4. If the project is in county right-of-way, a county permit must be obtained. If in the state right-of-way, a Texas Department of Transportation permit is needed.
- 5. To tie into WCID 17 water mains, a contractor must:
  - a. Pay for permit and construction inspections.
  - b. Call the District inspector to schedule inspections (48-hour notice required.) Inspections required:
    - Inspector must witness the tap into the water main, including the test on the tap saddle. The coupon must be available after the tap is complete.
    - Bedding material must be approved by the inspector. Contractors may have it inspected on site or bring a bag by the inspector's office for pre-approval.
    - All bedding and piping must be inspected prior to burying the pipe.
    - All thrust blocking behind T Joints, tap saddles, fire hydrants, etc., must be inspected.
- 6. If temporary water service is necessary, a temporary fire hydrant meter can be installed. Charges for this service will include a new service fee of \$100 plus a meter deposit of \$1,200. Contractor may contact District 17 at (512) 266-1111, ext. 116 to set up an account.
- 7. For mains and fire lines on private property, a fifteen-foot (15') easement will be required to allow District personnel access for maintenance and repair. If the easement is not indicated on the plat, a **standard waterline easement will be required** to which surveyor's field notes and diagram must be included. Forms are available on line, www.wcid17.org\forms, or at the District office.

To summarize, in order to final your project you will need:

- Contractor's Affidavit of All Bills Paid;
- Completed Utility Easement(s);
- As built plans in PDF and DWG/CADD on separate disks (if required);
- Maintenance bond between the contractor and WCID 17 that covers 100% of the parts and labor for one full year; and
- Utility Conveyance Agreement (sample forms available on line at www.wcid17.org/forms.