

Revised Statement of Work

Replace Water Lines From Main to Outside of Apartment

- A site visit is required
- Work will be done at buildings 748 (2 Apt), 759 & 777 (4 Apt) Celia Circle, 1344 & 1368 (3 Apt) County Rd, 1323 (3 Apt), 1372, 1379, & 1394 (4 Apt) Gunter Circle, 620 Adams Court, 1315, 1348, 1355, 1511, 1516, & 1560 J Street., 655, 658, & 711 Booker St., 1589 K Street (all 4 apt buildings); 714 & 874 Mallory Circle., 701 Booker St. (all 2 apt buildings)
- Because of numerous variables of each building, quotes will be per building and payment distribution will be based on completion of each building. Contract will be for all buildings listed
- Provide start date for each building in sufficient time to notify tenants of water outages
- All tools and equipment (including safety barricades and toilet facilities) will be provided by the contractor
- All material will be provided by ACHA
- Replacement water lines will be $\frac{3}{4}$ in type-K soft copper
- Fittings will be compression type and adaptable to NPT fittings on existing main line, water meter, and cut off valve
- Install new plumbing with the least number of fittings as possible
- System will consist of compression adapter to main, soft copper to municipal style cut-off valve, meter, check valve, soft copper to house copper to be joined with compression coupling
- Ensure all underground utilities are properly marked before digging
- When concrete walks or parking areas are encountered, they may be cut or tunneled under. If the concrete is cut, it must be replaced in a professional way using proper reinforcement and thickness. Attention must also be given to grade so as not to create a safety hazard or trap water
- Dig all water supply lines to each building before cutting water off to prevent long water outages for tenants
- Use available site cut-offs that cause the least amount of impact to tenants
- Have adequate sump pumps to handle any water bypass or backflow from higher elevations
- Use care to keep residuals out of water lines which may cause issues in the apartments
- Ensure that new lines are properly supported to prevent stress to lines when covered with dirt
- Before restoring pressure to lines, open an adequate number of outside faucets to prevent shocking older lines still existing and to help remove residual trash in lines
- Pressure-test all new lines and check for leaks before covering with dirt
- If leaks are found repair immediately
- Ensure meter valves are installed properly and meter boxes are level or slightly above ground
- Once new lines are covered with dirt and area is properly leveled with straw to prevent washout of soil
- Keep area barricaded and safe at all times and ensure that area is clean once work is complete
- Any issues or questions that arise during process, should be immediately brought to the attention of ACHA