

CITY OF BRYAN
UNDERGROUND UTILITY INSTALLATION PERMIT



Date: _____

Utility Name and Address:

Contact Person and Phone Number:

Description (Include 3 copies of a drawing showing work location, adjacent utilities, and traffic control plan. If a street is to be cut, a separate permit will be required): _____

Size and Type of Utility Line, Method of Construction (trenching machine, backhoe, directional bore, etc.), and Depth: _____

Anticipated Dates of Construction Begin: _____ End: _____

This permit shall expire 30 days from the approved date. The undersigned agrees to follow City requirements for construction of underground utilities. Below is a summary of applicable requirements.

For emergency repairs, the utility company shall notify the City Engineer's office by phone 2 working days prior to construction followed by submittal of this form to the City Engineer's office.

The Utility Company's Contractor shall be required to provide traffic control in compliance with Texas Manual on Uniform Traffic Control Devices. It shall also be the responsibility of the Contractor to contact the City Engineer's office 1 working day prior to commencing construction and to verify the exact location of all underground utilities within the construction area.
Permittee shall contact Water Services at 979-209-5900 for utility locates as the City of Bryan does not participate in Dig-Tess.

When crossing streets, machine boring shall be used. **All bores beneath city streets shall be a minimum of 48" deep.** When open cutting street is allowed (by separate permit), the City Engineer's office shall be notified at least 1 working day prior to cut.

Sediment control measures shall be properly installed. These include but are not limited to silt fencing, hay bales and protection of storm sewer inlets.

Backfilling bore holes and trenches shall follow the following requirements:

- In areas under existing streets or structures (including sidewalks), backfill shall be compacted cement stabilized sand (minimum 1 1/2 sack). In most cases, field mixing of the cement-stabilized sand will not be acceptable and pug mill mix is required.
- In areas not under structures or where a future street shall be placed, backfill shall be finely divided (no clod sizes greater than 6" in diameter) excavated material and shall be mechanically compacted in maximum 6" lifts to the satisfaction of the City Engineer's office. The City reserves the right to require density testing if there is a disagreement as to the adequacy of the compaction. If density tests are taken, it is anticipated that a density of not less than 90% standard (ASTM D 698) at a moisture content between -2% and +4% of optimum be achieved.
- Where trenching machines are used and the trench width is narrow, the excavated material shall be placed in the ditch (slightly mounded) and wheel-rolled.

Remediation shall include seeding or placing sod in all areas bared by construction so that the site is equal to or better than the existing condition. Where the proposed utility line crosses private residential yards, care shall be taken in removing and replacing all topsoil and sod in the trench area. Sod shall be kept moist until time of replacement. Care shall be taken to avoid unnecessary damage to shrubs, trees, and appurtenances. Any objects so damaged or removed are to be replaced to equal or better condition. **Remediation must be completed within 10 working/business days after construction is complete.**

Upon request by the City, Utility shall hyro-excavate at key locations as designated by the City Inspector to verify the depth and location of installed infrastructure to ensure compliance with approved permit.

For projects requiring a street cut, a separate Street Cut Permit is required and should be attached to this form.

Applicant's Signature:

If you have any questions, please call the City Engineer's Office at (979) 209-5030.

Printed Name: