

GM&O RAILS-TO-TRAILS RECREATIONAL DISTRICT

Tanglefoot Trail®

PERMIT APPLICATION FOR UTILITY/BORE ACCOMMODATION ON GM&O RIGHT-OF-WAY

Applications must be approved by GM&O District Board of Directors which meets the second Friday of every month at 8:00 a.m. at Three Rivers Planning & Development District offices in Pontotoc. Applications shall be submitted not later than seven (7) days prior to the GM&O Board of Directors meeting (described above) so application may be reviewed before being included on the agenda.

Utility (Applicant) Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Contact Telephone: _____ Cell: _____ Company Job # _____

Contact Person (name/title): _____

Contact Email: _____

Project Contractor name, address and contact information (if differs from Utility/Applicant):

Project Start Date: _____ Project Completion Date: _____

Detail Description of Work: Include utility type, size, length or bore & encasement, depth, location of poles, manholes or utility boxes, if tree trimming or clearing necessary and any other information. *(Plans will not be changed or altered without approval of the GM&O Board of Directors or its authorized representative.)* _____

Attach Detail Aerial Map- note project location, including GPS coordinates (LAT. & LONG. or State Plane Coordinates). Map Attached: Yes _____

Attach Project Plans & Specs: Attached: Yes _____

Applicant _____ agrees to all of the following stipulations:

- Applicant and/or Contractor shall take reasonable steps and care to notify and protect Trail users in the areas of construction.
- Applicant shall notify GM&O Rails to Trails District prior to start of construction and after construction is complete.
- Applicant shall agree to restore any GM&O right-of-way areas disturbed during construction to its “pre-project” original condition. This shall include, but not be limited to, the removal of excess gravel and/or soil and the clean-up of any trees, brush, or limbs cut and/or trimmed as a result of the project. On this particular issue, Applicant should inquire for the GM&O District to advise the width of the GM&O right-of-way at the project site to get a clear understanding of required post-project clean-up.
- Applicant shall allow a GM&O District representative or engineer an opportunity to perform a final inspection of work performed and reimburse the GM&O District for any necessary, documented expenses relative to engineering fees, ROW restoration or other project related costs.
- Applicant required to install signs or utility marker posts where installed utility line(s) cross the Trail Right of Way. The placement of this sign or post will be a minimum of 25 ft. (or as directed by Trail Engineer) from the center of Trail as is required on each side.
- Applicants who are going to drill, blast, dig and/or bore are required to notify and receive clearance from Mississippi 811, Inc. (MS 811), prior to the start of any of these activities.
- **Tunneling and/or Boring Methods shall be as follows:**

TUNNELING AND DIRECTIONAL BORING

NOTICE:

Before jacking, dry boring, boring with drilling fluid, tunneling or directional boring is begun, method of boring shall be submitted and approved. The Board reserves the right to require a change in the method when, due to soil conditions or other reasons, the desired results are not being obtained.

Before any jacking, dry boring, boring with drilling fluid, tunneling or directional boring is begun, the Board will be advised, in writing, whether the work will be performed by the applicant's forces or by contract and, if by contract, the name of the contractor.

Jetting will not be permitted.

Any overcutting exceeding the tolerances set forth in this document shall be filled immediately with flowable fill or other approved materials.

The applicant shall be responsible for correction of any distortion caused by his/her operation on any of the Right-of-Way, nearby roads, or adjoining property. The method of correction shall be approved by the Board.

Failure to comply with the requirements for jacking, dry boring, boring with drilling fluid, tunneling, and/or directional boring operations or failure to comply with the approved permit requirements shall be cause for canceling the permit.

The applicant, by signing this document, certifies that the design and type of materials and method of operations are of the industry standard where the industry standard is indicated below.

JACKING

JACKING will be accomplished as follows:

Pushing or jacking of casing or carrier pipes under the trail larger than three and one half (3-1/2) inches in diameter is prohibited. All casing or carrier pipe will be of strength sufficient to withstand the stress resulting from jacking pressures.

DRY BORING

DRY BORING will be accomplished as follows:

For pipes greater than eight (8) inches in diameter, the maximum diameter of the borehole shall be the outside diameter of the casing or carrier pipe plus two (2) inches (Pipe O.D. + 2"). For pipes less than or equal to eight (8) inches in diameter, the maximum diameter of the borehole shall be the outside diameter of the casing or carrier pipe plus one (1) inch (Pipe O.D. + 1").

Water bearing sands and muck soils will be well pointed as necessary prior to commencing the bore.

All bores will be accomplished with the auger inside the casing or carrier pipe with the cutting edges positioned just ahead of the pipe except as follows:

- (1) Dry boring with the auger not inside the casing or carrier pipe may be permitted in bores eight (8) inches or less in diameter in dense consolidated soils.
- (2) Dry boring with the auger not inside the casing or carrier pipe may be permitted in bores three (3) inches or less in diameter in loose sandy soils or other soils which easily cave or spall.

Care should be exercised at all times to keep the auger properly positioned within the casing or carrier pipe and to maintain sufficient forward pressure upon the casing or carrier pipe to quickly run through any pockets of loose soil.

All boring with or without the auger inside the casing or carrier pipe will be carefully observed for comparison between the amount of cuttings removed from the hole and the diameter of the bore, together with the distance the auger has traveled in the bore. An excessive amount of cuttings removed from the bore indicates caving or spalling of the bore wall, in this case, the bore shall be stopped until a method for completing the bore acceptable to the Board has been agreed upon.

An acceptable fluid may be introduced by gravity flow approximately three (3) feet back of the forward end of the casing or carrier pipe to lubricate the cuttings in order to facilitate the removal thereof; however, the excessive use of such fluid causing undue flow back and erosion of the bore is prohibited.

APPLICANT:

GM&O Rails-to-Trails District Approval

Signature

Signature

Title

Title

Date

Date