



PERMIT APPLICATION FOR TILE CROSSING

Black Hawk County Engineers Office

316 East 5th Street, Room 211 Waterloo, IA 50703

Phone: (319) 833-3008 Fax: (319) 833-3139

Email: Permits@co.black-hawk.ia.us

Permit Number:

Owner/Applicants Name		Address		
Phone Number	Fax Number	City	State	Zip
Cell Phone Number		Email Address		

Contractor's Name		Address		
Phone Number	Fax Number	City	State	Zip
Cell Phone Number		Email Address		

Road Name	Section No.	Township (87, 88, 89, 90) N	Range (11, 12, 13, 14) W
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Location (Directions from nearest cross road)

Type of Installation: Open Trench Bore	Size of Connecting Pipes	Total Contractor's Construction Cost
	Size of Crossing Pipe Requested (8" min.)	Estimated Date of Construction
County to furnish materials Yes No Pipe Bands	Quantity of Pipe Required	Requested Materials Pick up Date
	Quantity of Bands Required	

Comments

I hereby request permission to tile across a secondary road in Black Hawk County and receive payment for same.

1. APPLICANT RESPONSIBILITIES:

- a) Applicant **MUST** contact **Iowa One Call** for utility locations within the excavation area. A request can be made by calling (800)-292-8989 or on their website at [Iowa One Call - Contractors](http://www.iowaonecall.com) and requires at least a 48 hour notice. **NO EXCAVATION MAY BEGIN UNTIL LOCATIONS HAVE BEEN MARKED.** Keep the "Iowa One Call Work Request Number" for this number is your confirmation that a work request was made.
- b) Before a permit is issued, the applicant must submit an accurate estimate of cost prepared by a reliable tiler or contractor. The County Engineer may reject an estimate as being excessive and direct that a new estimate be negotiated by the applicant. Any estimate in excess of \$3,000 must have two quotes.
- c) Road crossings must be made with minimum obstruction to traffic. Whenever possible traffic must be maintained over at least one-half the traveled way at all times. It is strongly recommended that work begin in early morning to minimize the chance of having an open trench overnight.
- d) Roads surfaced with hot mix asphalt or Portland Cement Concrete shall not be crossed with an open trench. Pipe for such a crossing shall be installed by jacking or boring techniques.
- e) Tile crossings shall be made using Corrugated Metal Pipe (CMP) with a 8" minimum diameter and bolted splices or pipes with a tight slip-joint or any other tight joints as supplied by the County Engineer. Plastic pipe or PVC pipe will be allowed only upon approval by the County Engineer. The Secondary Roads Department **needs a 48 hour advance notice to pick up CMP** pipe and may be reached at (319)-291-2510. Items may be picked up Monday through Friday from 7:00 a.m. to 2:30 p.m. **You must present the approved permit to receive pipe.**
- f) Drain tile crossing started or completed before receiving written permission from the County Engineer will not be considered for payment. Reimbursement requires an original invoice and verification of payment by contractor or a cancelled check front and back. The applicant will also need to complete a W-9 Tax Form furnished by the County.
- g) The Applicant must seed all disturbed areas upon completion of project. The County recommends a diverse seed mixture; for more information please call our office.

2. INSURANCE REQUIREMENTS:

- a) A Certificate of Liability Insurance must be on file with the County Engineer's office before the permit can be approved. Black Hawk County requires General Liability in the amount of \$1,000,000 per occurrence and \$2,000,000 Aggregate, Automobile Liability in the amount of \$1,000,000, statutory limits for Workers Compensation and Umbrella Liability in the amount of \$1,000,000.

- b) The applicant shall provide the County Engineer with proof of said insurance when requested, but in any event, no later than annually and as long as this agreement exists. Failure of the applicant to maintain insurance shall not relieve said applicant of the indemnification duties hereunder, but may be grounds for termination of this agreement.

3. HOLD HARMLESS: The Applicant shall indemnify and hold harmless Black Hawk County

- a) its agents and employees, from and against all claims, damages, losses and expenses including attorneys' fees arising out of or resulting from the performance of the work, provided that any such claim, damage, loss or expense is attributable to bodily injury, sickness, disease or death, or to the damage to or destruction of tangible property (other than the work itself) including the loss of use resulting therefrom, and is caused in whole or in part by any negligent act or omission of the outside party or its subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by a party indemnified hereunder.
- b) from any damage that may result to said roadway because of the construction, operation or maintenance of said facility and/or connecting facilities and shall reimburse Black Hawk County for any expenditures it may have to make on said highway on account of said construction, operation or maintenance by the applicant, and shall replace and restore any roadway, including surface and sub-surface materials. The applicant shall also hold Black Hawk County harmless from any damages that said County would otherwise be responsible for, that flow directly or indirectly from said project, because of construction, operation, or maintenance of said facility
- c) agrees that for all work done in the county road right of ways, easements and county property, it shall be solely responsible for work zone safety and shall hold the County harmless and agree to indemnify the County for all claims that arise from its work in the right of way, and further, it agrees that it will adhere to the Manual on Uniform Traffic Control Devices (MUTCD) during the project. The utility owner, or their contractor, is responsible for providing, installing, maintaining, and cleaning warning signs and protective devices; removing warning signs and protective devices when the work is complete; and providing flaggers for the protection of the traveling public and workers on the site.

Acceptance of Conditions

I certify that the statements contained in the application are true and correct and that I will comply with the conditions outlined above.

Applicant Signature _____ Date _____

Down Stream Owner Signature _____ Date _____

Black Hawk County Engineer _____ Date _____

Office / Shop Use Only

Date		Maintenance Location
	Yes No	Materials Checked Out By
County Funded Project		Materials Received By
W-9 on File with Auditor		