District: _____ No:_____

BILLINGS COUNTY
APPLICATION FOR PIPELINE PERMIT

Owner Name: _____

Address: _____

_____

Phone: _____

Local Agent
Name: _____

Address: _____

_____

Phone: _____

Indicate (X) which of the above should receive the completed permit.

Give the section, township and range of route:

_____

Describe the general use of the pipeline:

_____

The following information must be included with this application before a permit will be approved and issued:

1. A map indicating the pipeline route, any county roads or right-of-ways you intend to use, and compressor stations, if any.
2. Name and address of the contractor, include his ND contractor license number.
3. Name of contractor bonding company and bond or insurance number.
4. Copies of all easements or letters of consent obtained for private landowners.
5. Proposed dates of commencement _____ and completion _____.
6. Size of line (diameter): _____

   Length of line: _____

   Pressure: _____

District: _____ No:_____

COUNTY HIGHWAY DEPARTMENT
CONSTRUCTION IN COUNTY RIGHT-OF-WAY PERMIT
(only fill out this portion if you will be crossing or encroaching on County Right-of-Way or section lines)

The Board of Billings County Commissioners, in the state of North Dakota, hereby grant permission to _____to place, construct and thereafter maintain a pipeline, on County road right-of-way at the following location(s):

SEC	TWP	RNG	ALONG OR CROSSING COUNTY ROAD

*Attach additional sheets if necessary.

1. The pipeline shall be placed at a minimum depth of _____ inches below the _____ surface of the ground.

2. The pipeline shall be placed under county roads by means of pipe or boring tool pushed under the surface of the road, at a minimum depth of _____ inches.

3. The bore shall be cased and booted within the road template. If vented, the vent has to be placed off the road right-of-way, or a minimum of 75' from the centerline of the road.

5. Above ground fixtures shall be located off the road right-of-way or on the right-of-way line.

6. All trenches and other excavations shall be carefully backfilled in such a manner as to eliminate settlement, and the surface of the ground shall be returned to its original condition.

7. It is understood and agreed that Billings County will not be liable for any costs in connection with the future required relocation of the facility due to road improvement.

8. Installation, maintenance, relocation, and removal of said facilities on county right-of-way shall be done in a manner satisfactory to, and subject to supervision by the County Engineer for the County Highway Department.

9. Billings County shall not be liable for damage to said facilities resulting from reconstruction or maintenance of the right-of-way. Applicant and/or its successors shall hold the County harmless for injury to persons or damage to property resulting from the location of said facilities on county right-of-way. Applicant and/or its successors are responsible for any and all claims of damage, personal injury, or bodily injury that might result from their activities in crossing any existing road or section line in Billings County. Furthermore, the applicant and/or its successors agree to indemnify and hold harmless Billings County for any and all claims of damage, either personal injury or property or any type of claim for damages of any nature whatsoever, whether valid or invalid, that is made against Billings County on account of the activities conducted by the applying company and/or its successors in crossing any existing road or section line.

10. Applicant and/or its successors shall promptly remove said facilities from county right-of-way or shall relocate or adjust said facility, at its sole cost and expense when requested to do so by the County. When the applying company and/or its successors uses an existing road or section line easement, the applying company shall be responsible to pay for all costs of moving, relocating, or reconstructing the facility, should Billings County deem it necessary or advisable, in its sole discretion, to repair or reconstruct existing roads or to build new roads on section lines or off section lines as allowed by North Dakota State law. Should the applicant and/or its successors fail to take necessary steps to relocate, or reconstruct its facility, the county may take steps to have the same accomplished, and the applying company agrees to reimburse the county for all expenses incurred by Billings County in moving, relocating or reconstruction of the facility so the existing roads may be repaired or reconstructed, or new roads may be built on the section line or off the section line as allowed by North Dakota law.

11. If at any time Billings County wants to excavate in this area and if it should require the said facility to be moved, it will be at the expense of the applying company and/or its successors.

12. Applicant and/or its successors shall repair or replace highway structures and appurtenances, and any existing facilities located on, over or under highway right-of-way, which may be damaged as a result of the installation and maintenance of said facilities on highway right-of-way, including but not limited to slumping in of trenches, collapse of pipe, etc.

13. A GPS'd drawing of proposed location must be placed on file with Billing County Auditor and must show at a minimum the location of the proposed facility from a section or quarter line, section, township and range where the said facility will be placed.

14. The applicant plans to bury a pipeline facility that will follow or cross an existing section line or road easement which is further detailed as the following: (type, size, product carried in pipeline, etc.)_____
_____
_____

District: _____ No:_____

*Billings County has road restrictions and roads with various load limits on them. Please contact the appropriate County Commissioner for current information.

The Billings County Board of County Commissioners will review this application and will either approve it as submitted or require a public hearing before the Billings County Planning and Zoning Commission.

DISTRICT 1: Allan "Ted" Thompson Twp 143N & 144N, Rng 98W-102W
12939 10th Street SW • Fairfield, ND 58627
(701) 575-4937

DISTRICT 2: Mike Kasian Twp 141N & 142N, Rng 98W-102W
2984 122nd Avenue • Belfield, ND 58622
(701) 575-4782 Work • (701) 677-5589 Home

DISTRICT 3: Jim Arthaud Twp 137N-140N, Rng 100W-102W
PO Box 197 • Medora, ND 58645
(701) 575-8242 Office • (701) 623-4461 Home

Applicant (Representative, Company)_____

Applicant Address (Address, City, State, Zip)_____

Phone Number(s) of Applicant _____ Fax _____

Email _____

AUTHORIZED SIGNATURE_____ **TITLE** _____

PERMIT FEE: $25.00 (Make check(s) payable to Billings County)

Please mail applications to the address listed below:

Billings County
TAX EQUALIZATION & ZONING OFFICE
495 4TH STREET • PO BOX 247 - MEDORA, ND 58645-0247
PHONE: (701) 623.4810 • FAX: (701) 623.4761
stswanson@nd.gov
mdlamb@nd.gov

The above application, being in compliance with all of the requirements therein, is hereby approved.

DATE:_____ COMMISSIONER: _____
Chair

Based on the above approved application, the applicant therein is hereby issued a Pipeline Permit & Right of Way Permit.

Date: _____ _____
County Zoning Inspector

District: _____ No:_____

BILLINGS COUNTY
Design Standards on County Major Collectors and Local Roads for New or Reconstruction of Existing Infrastructure

	County Major Collectors (CMC) "On-System"	Local Roads (County) "Off-System"	Local Roads (Township) "Off-System"	Local Roads (Other) "Off-System" (1.)
Bridge Width (Clear Roadway) – Min. is 28 ft	28'	28'	N/A	16'
Storm Design Frequency (Bridges)*	25 Yr.	15 Yr.	N/A	15 Yr.
Design Loading (Bridges) – Min. is HS-25	HL-93	HL-93	N/A	HL-93
Culvert Design Frequency *	25 Yr.	15 Yr.	N/A	10 Yr. & Overflow
Grade 1 Roadbed Width (sub-grade) – paved surface	34'	34'	N/A	19'
- Minimum travel way width (both lanes + shoulders)	24'	24'	N/A	16' (3.)
- Minimum pavement section (base and HBP)	6" base & 4" HBP	6" base & 4" HBP	N/A	6" base & 4" HBP
Grade 1 Roadbed Width (sub-grade) – Gravel surface**	28'	28'	N/A	16'
- Minimum travel way width (both lanes + shoulders)	24'	24'	N/A	16' (3.)
- Minimum gravel thickness	6"	6"	N/A	4"
Design Speed (2.)	55	40	N/A	15
Right of Way Width	150'	150'	N/A	Varies
In-slope Ratio	4:1	4:1	N/A	3:1
Separation (Road top to Ditch Bottom)	5'	5'	N/A	2.33'

***Bridges** – For County Major Collectors (on-system); the design frequency is 25 years and other local roads (off-system); the design frequency is 15 years. If an overflow section is provided, then the waterway opening plus the overflow section must pass the appropriate design frequency. **Culverts** – The same design frequencies are required for culverts as they are for bridges; except for Township roads, the design frequency is 10 years. These are required according to North Dakota Century Code.

****Dust Control** – Dust control shall be provided as to prevent traffic hazards, damages, and nuisances to adjacent property owners and public streets.

(1.) Most "Local roads" in Billings County are oilfield access roads or USFS property, for these, use 50 Year Culvert design frequency & 100 Year bridge design frequency.
(2.) All roads posted @ 35 MPH design exceptions will be considered down to 40 MPH when terrain dictates.
(3.) Turnouts provided as necessary for passing.