

Pre-bid Virtual Tour

2026 Exploratory Drilling AML Project

The Pre-bid Virtual Tour is intended to replace a mandatory pre-bid, onsite meeting that has been required in the past for AML projects. This document does not replace or take precedence over the Invitation for Bid (IFB) or any other project documents. All Pre-bid, Virtual Tour files can be found on the Public Service Commission (PSC) website.

- The 2026 Exploratory Drilling AML IFB can be found by searching the State Procurement Office (SPO) website at <https://apps.nd.gov/csd/spo/services/bidder/main.htm>.

2026 IFB Points to Highlight

1. Performance Period: January 19 to July 31, 2026.
2. All Quantities are Estimated: No allowance will be made for any increased expense, loss of expected reimbursement, or loss of anticipated profit suffered or claimed by CONTRACTOR resulting from either field conditions or unbalanced bid prices or any other cause.
3. Pre-Construction Requirements:
 - a. Schedule of construction: start & completion dates for mobilization, drilling, and casing; list of all equipment needed to complete the job; safety plans.
4. Utility Locates: Prior to beginning any work, CONTRACTOR shall determine and mark the presence of ALL public and private utility facilities including water lines, septic tanks, and drain fields within the project areas. All utility locate request forms must be sent to the Commission's Project Manager as they become available.
5. Fugitive Dust Control – (IFB Section 7).
6. Payments - Invoices may be submitted on 1st and 15th for payment on 10th & 25th of the month. Payments are only made on the 10th and 25th. Invoices should be submitted to the Commission's Project Manager.
7. Traffic Control - **See Figures 16 -19** below and Section 7 of the IFB. These Traffic Control guidelines must be followed at all times during the project, and all traffic control devices must be taken down at the end of each day.
8. Clean-Up Provisions - (IFB Section 7).

Work Plans: Drilling and Casing

1. The contractor must be prepared to drill holes up to approximately 200 feet. The estimated drilling quantities are 70,000 feet of drilling and 10,000 feet of casing.
2. All drilling along County Road 21 and State Highway 200 will be done within 2 feet of the road shoulder.
3. Overhead power lines will need to be insulated by the owner of the utility prior to drilling at the location shown in **Figures 4 & 5**. This cost will be paid for by the contractor and should be factored into their bidding decision.

Sinkholes

1. Inert waste from construction activities may be disposed of in nearby sinkholes or taken to the landfill. Specifications for sinkhole filling are found in Section 7 of the IFB in the Clean-Up Provisions. The disposal method must have prior approval from the Commission's Project Manager.

Weather

1. Weather delays must be documented by CONTRACTOR and reviewed by Commission's Project Manager.

Documentation

1. The contractor is expected to complete a drill log form for every drillhole and submit the logs to the Commission's Project Manager daily. The form is **Attachment 2** in Section 7 of the IFB.

Bidding Information (Section 1 of the IFB)

1. Bid opening: **January 6, 2026, at 10:00 AM** Central Time (CT). Read the IFB completely. Bidders instructions are included. Late bids will not be accepted.
2. Include 5% bid bond with bid package. The bid bond MUST be an original and not a photocopy.
3. Deadline for questions is **December 29, 2025, at 5:00 PM** Central Time (CT). Questions must be submitted in writing. Emailed questions are accepted at bjob@nd.gov
4. All forms in Section 8 of the IFB must be submitted with the bid.

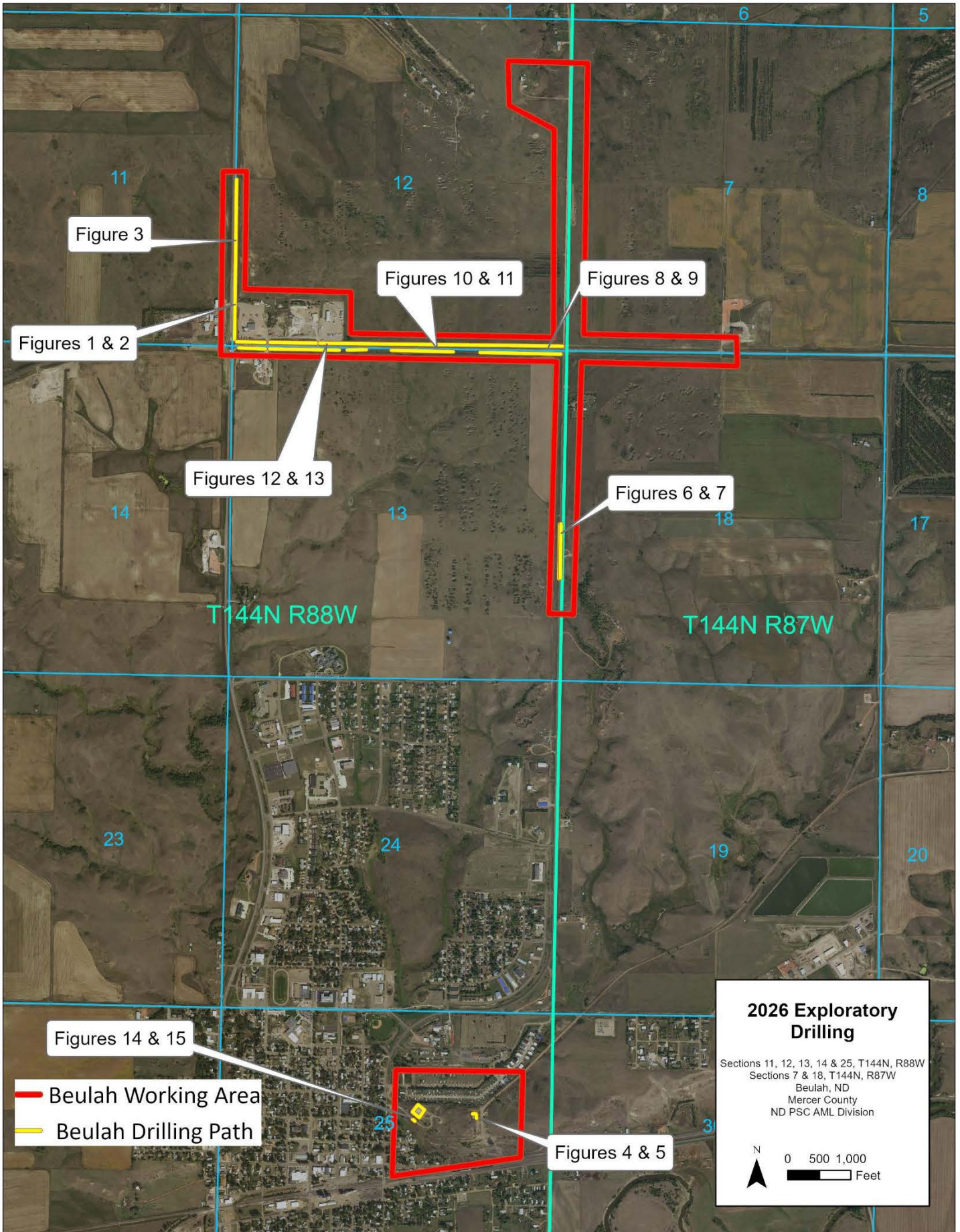


Figure 3

Figures 10 & 11

Figures 8 & 9

Figures 1 & 2

Figures 12 & 13

Figures 6 & 7

Figures 14 & 15

Figures 4 & 5

— Beulah Working Area
— Beulah Drilling Path

2026 Exploratory Drilling
Sections 11, 12, 13, 14 & 25, T144N, R88W
Sections 7 & 18, T144N, R87W
Beulah, ND
Mercer County
ND PSC AML Division

N
0 500 1,000
Feet



Figure 1: Mercer County ROW County Road 21



Figure 2: Mercer County ROW County Road 21



Figure 3: Mercer County ROW County Road 21



Figure 4: City of Beulah Storage Building



Figure 5: City of Beulah Storage Building (Power Line Insulation Location)



Figure 6: Mercer County ROW County Road 21



Figure 7: Mercer County ROW County Road 21



Figure 8: NDDOT ROW State Highway 200



Figure 9: NDDOT ROW State Highway 200



Figure 10: NDDOT ROW State Highway 200



Figure 11: NDDOT ROW State Highway 200



Figure 12: NDDOT ROW State Highway 200



Figure 13: NDDOT ROW State Highway 200



Figure 14: City of Beulah ROW



Figure 15: Former Grandview Steakhouse Building

Notes for Figure 4 Work on a Shoulder

1. Vehicle hazard warning signals shall not be used instead of the vehicle's high-intensity rotating, flashing, oscillating, or strobe lights. They shall only be used as a supplement.
2. For stationary operations, when paved shoulders having a width of 8 feet or more are closed, at least one advance warning sign shall be used. In addition, channelizing devices shall be used to close the shoulder in advance to delineate the beginning of the work space and direct vehicular traffic to remain within the traveled way.
3. If an arrow board is used, it shall be used in caution mode.
4. For operations of 60 minutes or less, all signs and channelizing devices may be eliminated if a vehicle with activated high-intensity rotating, flashing, oscillating, or strobe lights is used.
5. All signs in the sign series should be placed on the left side of the roadway for a divided or one-way street only if the left shoulder is affected.
6. If used, the shadow vehicle may be equipped with a truck-mounted attenuator.

| Road Type | Distance (ft.) | |
|---|----------------|----------|
| | A (min.) | B (min.) |
| Urban - Low Speed (40 mph or less) | 100 | 100 |
| Urban - High Speed (greater than 40 mph) | 350 | 350 |
| Rural | 500 | 500 |
| Urban Expressway/Freeway (60 mph or less) | 750 | 1,000 |
| Rural Expressway/Freeway (greater than 60 mph) | 1,000 | 1,500 |

Figure 16: HWY 200 Traffic Control Requirements

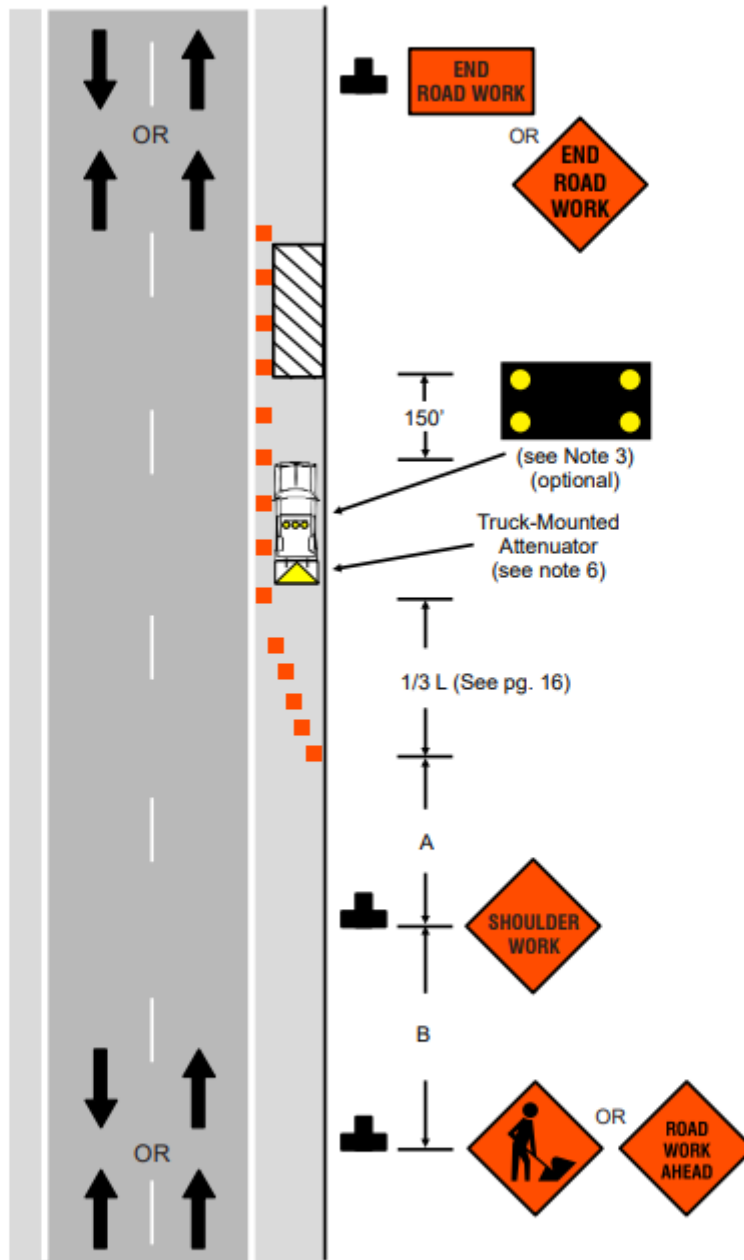


Figure 4: Work on a shoulder
 (see Note 5 for multi-lane operations)

Figure 17: HWY 200 Traffic Control Requirements

**Notes for Figure 5
Shoulder Work With Minor Encroachment
on a Two-Lane Road**

1. If an arrow board is used for an operation on the shoulder, the caution mode shall be used.
2. Vehicle hazard warning signals shall not be used instead of the vehicle's high-intensity rotating, flashing, oscillating, or strobe lights. They shall only be used as a supplement.
3. All lanes should be a minimum of 10 feet in width as measured to the near face of the channelizing devices.
4. The treatment shown may be used on a minor road having low speeds. For higher speed traffic conditions and divided highways, a lane closure should be used.
5. For short-term (more than 1 hour) use on low-volume, low-speed roadways with vehicular traffic that does not include longer and wider heavy commercial vehicles, a minimum lane width of 9 feet may be used.
6. Where the opposite shoulder is suitable for carrying traffic and of adequate width, traffic lanes may be shifted by use of closely spaced channelizing devices, provided that the minimum lane width of 10 feet is maintained.
7. Additional advance warning may be appropriate, such as a ROAD NARROWS sign.
8. Temporary traffic barriers may be used along the work space.
9. The shadow vehicle may be omitted if a taper and channelizing devices are used.
10. A truck-mounted attenuator may be used on the shadow vehicle.
11. For short-duration (15 minutes to 1 hour) work, the taper and channelizing devices may be omitted if a shadow vehicle with activated high-intensity rotating, flashing, oscillating, or strobe lights is used.

| Road Type | Distance (ft.) |
|---|----------------|
| | A (min.) |
| Urban - Low Speed (40 mph or less) | 100 |
| Urban - High Speed (greater than 40 mph) | 350 |
| Rural | 500 |

Figure 18: County Road 21 Traffic Control Requirements

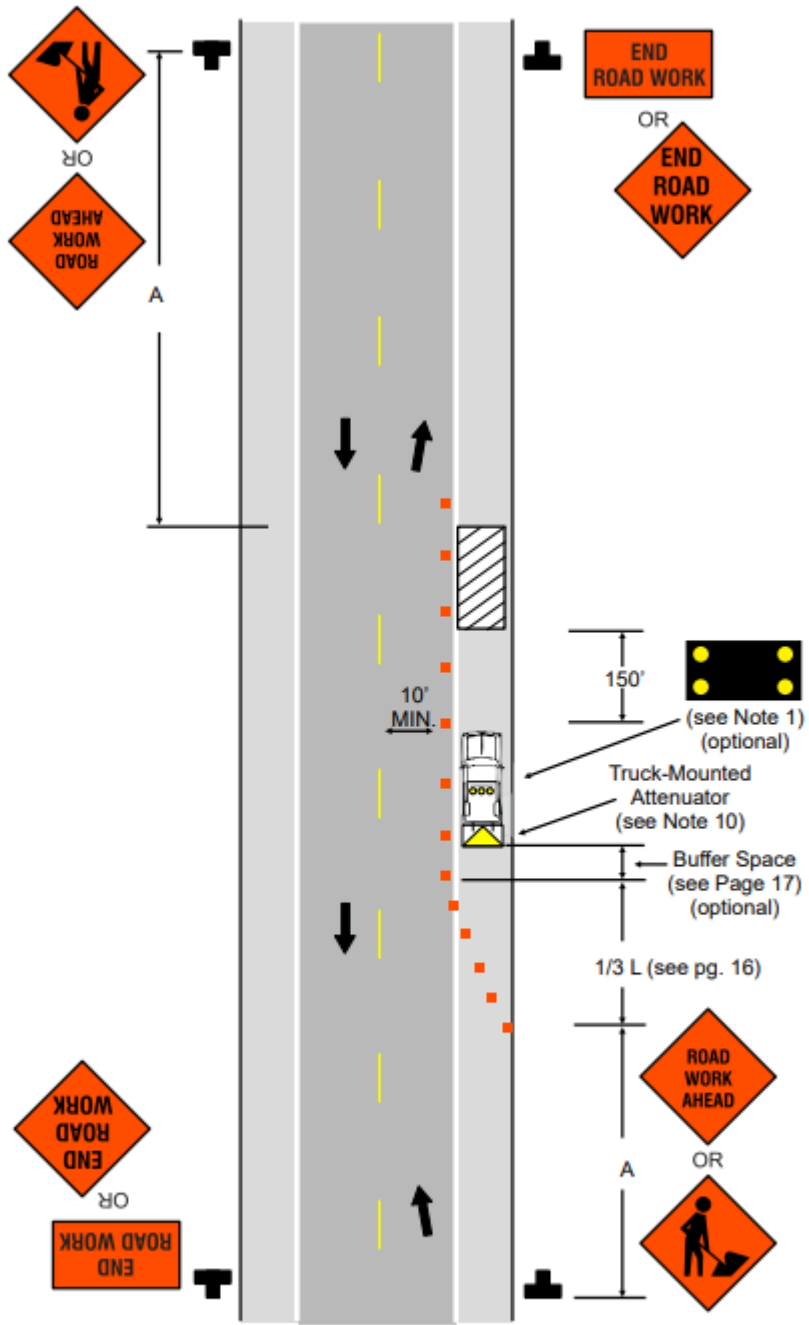


Figure 5: Shoulder work with minor encroachment on a two-lane road

Figure 19: County Road 21 Traffic Control Requirements