

Larry Hogan, Governor  
Boyd K. Rutherford, Lt. Governor



Pete K. Rahn, Secretary  
Gregory Slater, Administrator

STATE HIGHWAY  
ADMINISTRATION

October 16, 2017

Mr. Steve Davis  
The Boring Company  
1 Rocket Road  
Hawthorne, CA 90250

Dear Mr. Davis:

Thank you for your Utility Permit Application to install two parallel transportation tunnels under the approximate alignment of the Baltimore Washington Parkway (BWP). The Maryland Department of Transportation State Highway Administration (MDOT SHA) is excited about exploring this opportunity and interested in working with you to gather additional details towards permit approval.

MDOT SHA offers contingent approval for a Utility Easement and/or Permit to allow construction activities within the state owned right-of-way of the BWP provided the following information is supplied to us and meets necessary requirements:

- Project Summary
- Tunnel Alignment
- Tunnel Segment Drawings & Testing Protocol
- Ground Settlement Instrument & Monitoring Plan
- Safety Plans for Existing Transportation Infrastructure

We look forward to working with The Boring Company towards permit approval. If you have any questions or require additional information please contact Mr. Tim Smith – Chief Engineer and Deputy Administrator for Operations at 410-545-0360, by using our toll-free number (in Maryland only) at 1-800-206-0770 (x0360), or via email at [tsmith2@sha.state.md.us](mailto:tsmith2@sha.state.md.us)

Sincerely,

A handwritten signature in blue ink that reads "Tim Smith".

Tim Smith, P.E.  
MDOT SHA  
Chief Engineer and Deputy Administrator for Operations

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Maryland Department of Transportation  
State Highway Administration

707 North Calvert St., Baltimore, MD 21202  
410.545.0300 | TTY 800.735.2258 | [roads.maryland.gov](http://roads.maryland.gov)  
My telephone number/toll-free number is 410.545.0360/1.888.204.0132

**APPLICATION FOR UTILITY PERMIT  
MARYLAND STATE HIGHWAY ADMINISTRATION**

Permit No.: \_\_\_\_\_

Date: 2017-10-26 13:21:35

**SECTION I – TYPE OF PERMIT REQUEST (Check One Only)**

- Utility Construction Permit
- Blanket Permit (Tree Trimming, Utility Infrastructure Maintenance/Emergency Permit)
- Utility Installation and Upgrade Permit Extension Permit Number to be Extended: \_\_\_\_\_
- Utility Relocation Permit (for SHA Projects) SHA Project Number: \_\_\_\_\_
- Remarks/Reason for need of extension: \_\_\_\_\_

**SECTION II – UTILITY COMPANY INFORMATION**

Name: The Boring Company Phone: +1 (661) 904-8392  
 Address: 1 Rocket Road Fax: \_\_\_\_\_  
 City: Hawthorne State: CA Zip: 90250 E-mail: \_\_\_\_\_

**SECTION III – LOCATION & DESCRIPTION OF FACILITIES UNDER PERMIT**

**A. LOCATION OF WORK**

SHA Route #: \_\_\_\_\_ Also known as (street name) Baltimore-Washington Parkway (295)  
 From: Immediately north of MD 175 To: Within 0.25 miles of intersection of W. Pratt and S. Paca  
 County: Anne Arundel Utility Company's Reference # or Job ID #: \_\_\_\_\_

**B. DESCRIPTION OF PROPOSED UTILITY WORK**

- Routine Maintenance & Repair of Existing Utilities  Construction / Relocation of Underground Utilities
  - Construction / Relocation of Aerial Utilities  Other (Specify) \_\_\_\_\_
- Description of proposed work (brief summary of Section V questions):

Two parallel transportation tunnels, each with 14' boring diameter and 12' inner diameter

- No Pavement Cuts  Pavement Cut (Trenching / Test Pits)  Trenchless Installation (Specify): Tunnel Boring Machines
- Anticipated Start Date: January 2018 Duration of Work: 2 years

**C. PROJECT SPECIFIC CONTACT INFORMATION**

Name: Jehn Balajadia Title: Operations Coordinator  
 Phone: [REDACTED] Fax: \_\_\_\_\_ E-mail: [REDACTED]

**SECTION IV – TRAFFIC CONTROL INFORMATION**

Posted Speed Limit: \_\_\_\_\_

**TRAFFIC NOTES/TRAFFIC CONTROL PLAN STATUS:**

- Expressway / Freeway Highway TCP  Site Specific TCP
- Secondary Highway TCP  Submitted to MSHA: Date - \_\_\_\_\_
- Lane Closure Permit Required
- Sidewalk Closure:  15 Days or Less  Greater Than 15 Days

Traffic Control Manager (Name): Not applicable E-mail: \_\_\_\_\_

Contact Information Phone #: \_\_\_\_\_ Fax: \_\_\_\_\_



**SECTION V – QUESTIONS**

To be completed by applicants for Utility Construction and Relocations Permits only:

1. Will aerial wires or cables be installed within the public rights-of-way under this permit?

Yes  No If yes, complete the following.

- a) Total length of aerial utility installations (To be measured longitudinally along the centerline of the utility. Multiple wires or cables on the same poles that provide the same type of utility service shall be measured as one installation.): \_\_\_\_\_ LF
- b) Total number of new poles to be installed within the public rights-of-way: \_\_\_\_\_ each
- c) Total number of existing poles to be relocated within the public rights-of-way: \_\_\_\_\_ each
- d) Total number of new guys to be installed within the public rights-of-way: \_\_\_\_\_ each
- e) Will placement of facilities comply with SHA ADA compliance policy:  Yes  No

2. Will underground utilities be installed within the public rights-of-way under this permit?

Yes  No If yes, complete the following.

In the following table, list all of the underground utilities to be installed within the public right of ways under this permit. Length shall be measured longitudinally along the utility. Multiple conduits or cables within the same trench that provide the same type of utility service shall be measured as one utility installation. Include manholes and/or handboxes.

Location			Length installed under the roadway or paved shoulders	Length outside paved areas
Street	From	To		
BW Parkway (295)	Immediately north of MD 175	Near W. Pratt and S. Paca	4.0 miles	8.4 miles
Total Length of Underground Utilities: 12.4 miles				

3. Will sidewalk closure(s) be required to perform this work?  Yes  No

If yes, a plan for rerouting pedestrian traffic must be included with the application.

4. Will excavation of sidewalk(s) be required to install utilities under this permit?  Yes  No

If yes, what type of sidewalk will be excavated? \_\_\_\_\_

**SECTION VI – CERTIFICATION**

I hereby certify that I have authorization to make this application and that the information is complete and correct. I understand that false statement or misrepresentations could result in, among other things, revocation of the application or permit.

It is also hereby agreed and understood that in consideration of the approval of this application that: (i) the applicant agrees to all the terms and conditions of the permit issued; and (ii) the proposed construction shall be performed and completed in accordance with all applicable County, State, and Federal laws, rules, regulations and ordinances, and subject to the inspection and control of SHA; and (iii) that all plans and other documents submitted by the applicant for approval by the SHA in connection with this application are hereby made a material part of this application.

Steve Davis

Print Name

Signature

9/5/2017

Date

Telephone Number: \_\_\_\_\_

E-mail: \_\_\_\_\_

**Notes:**

- 1. Submit proof that the Traffic Manager listed on the application is certified.
- 2. It is the applicant's responsibility to obtain any additional permits, approvals or licenses from other agencies which may be required.
- 3. For Utility Construction Permits, the applicant must complete Section V.
- 4. Items A through D below are to be submitted as three (3) separate packages. Each package is to be neatly folded to an 8 1/2" X 11" size.
  - a. A copy of the permit application
  - b. A copy of an 8 1/2" X 11" vicinity sketch with the area of work indicated with a colored pen or pencil
  - c. A copy of the plans for the proposed work within the State Highway Administration right-of-way showing the location in relation to the roadway
  - d. A copy of the Traffic Control Plan or applicable standard

**Return to: District Utility Engineer, State Highway Administration to the District where the work is being performed**