



17EXC-6271

Utility Excavation Permit

Address : Multiple Locations

Cost: \$117.50

Block: **Lot:** **Zip:**

Pursuant to Article 2.4 of the Public Works Code in conjunction to DPW Order 178,940 permission, revocable at the will of the Director of Public Works, to excavate and restore the public right-of-way is granted to Permittee.

Permittee

Name: Sonic Telecom, LLC

MANDATORY COORDINATION WITH CONFLICTING PERMITS IS REQUIRED. PERMIT HOLDER SHALL NOT COMMENCE WORK WITHOUT FIRST PROPERLY COORDINATING WITH EXISTING PERMIT HOLDERS AS NOTED ON THE EXCEPTION PAGE(S) OF THIS PERMIT. IF THIS PERMIT CONFLICTS WITH A CITY PROJECT OR OTHER APPROVED PERMIT, THE PERMIT HOLDER OF THIS PERMIT SHALL BE RESPONSIBLE FOR THE PROPER COORDINATION AND EVALUATION OF THE SITE PRIOR TO COMMENCING WORK.

EmergencyConfirmationNumber**Conditions**

The permittee is required to complete the work within 14 days from the start date that work commences. Failure to complete the work in 14 days will result in requiring from the permittee a new permit application and a 30-day notice.

The permittee shall comply with all existing traffic controls and parking restrictions. The permittee shall also comply with any additional restrictions under the Special Traffic Permit issued by SFMTA. For information related to construction traffic restrictions please reference the latest edition of Regulations for Working in San Francisco Streets, the Blue Book. To download a copy of the Blue Book, please visit <https://www.sfmta.com/services/streets-sidewalks/construction-regulations>.

REMINDER: HOLIDAY SEASON RESTRICTIONS - No work is allowed during holiday moratorium from Thanksgiving to January 1, 2018, in business districts and in blocks in which at least 50 percent of the frontage is devoted to business. With the exception of obtaining a special permit from SFMTA (<https://www.sfmta.com/sites/default/files/pdfs/HOLIDAYMORATORIUMFORM.pdf>) , all work must be completed by 11/17/2017. If work is not completed by 11/17/2017, all open excavation must be backfilled and paved with temporary hot a/c on top. No cutbacks or plating is allowed.

This permit is for sidewalk work only. When drilling/excavating in the sidewalk area, entire sidewalk flag(s) must be replaced to adjacent score lines.

24 Hour / 7 Day Contact:

707-522-1000

Service Address/Project:

EDT GIG ANC 22nd ave x Taraval

Construction Start Date**Start Date**

11/27/2017

Permit expires on:

11/29/2017

Purpose

Telephone

Type of facility:**Excavation Reason**

Install Anchor

Excavation Reason Description**Method:**

Open Cut: Sawcut

TrackingNumber1**TrackingNumber2****Project Size**

27

Inspection

The undersigned Permittee hereby agrees to comply with all requirements and conditions noted on this permit

Approved Date : 11/17/2017

****When drilling/excavating in sidewalk area, entire flag(s) must be replaced.****

Applicant/Permittee

Date

Distribution:
Inside BSM: Utility Inspection

Printed : 11/17/2017 2:32:49 PM Plan Checker

Janalee Gonzaga

STREET EXCAVATION REQUIREMENTS:

1. The permittee shall call Underground Service Alert (U.S.A.), telephone number 811, 48 hours prior to any excavation.
2. The permittee shall follow the standards for temporary towaway/no parking signs established in DPW Order 183160.
3. All work including sidewalk and pavement cutting and removal, lagging, excavation, backfill, and sidewalk and pavement restoration shall be done by a licensed paving contractor and in accordance with the requirements of the Standard Specifications of the Bureau of Engineering, Department of Public Works, July 1986 Edition and Department of Public Works Order Nos. 176,707, copy attached.
4.
 - a. DPW Order 181,305, dated 6/17/13, Reinforced Concrete Bus pads, shall be constructed in accordance with SFDPW Standard Plan, File No. 96,607 and SFDPW Standard Specification Section 210 except that the concrete bus pad shall have a minimum compressive strength of 5,000 psi. Concrete bus pads shall be constructed at a minimum thickness of 10 to 12 inches and shall be approximately 10-feet wide.
 - b. DPW Order 181,306 dated 9/26/13, Reinforced concrete sidewalk, shall be constructed in accordance with the SFPDW Standard Plan File No. 96,608 and SFDPW Standard Specification Section 204 with #3 steel reinforced bars at mid-depth of the concrete sidewalk slab.
5. Sidewalk and pavement restoration shall include the replacement of traffic lane and crosswalk striping, parking stall markings, and curb painting that might have been obliterated during street excavation. The permittee shall perform their work under on the following options:
 - a. Have the City forces do the striping and painting work at the permittee's expense. The permittee shall make a deposit with the Department of Parking & Traffic for this purpose in an amount estimated by the Municipal Transportation Agency (MTA) 7th Floor 1 South Van Ness Ave telephone 701-4500, and notify the MTA at least 48 hours in advance of the time the work is to be done.
 - b. Perform the work themselves following instructions available at the Department of Parking & Traffic.
6. The permittee shall submit a non-refundable fee to Bureau of Street-Use and Mapping to pay for City Inspection of the backfill and pavement restoration. At least 48 hours in advance, the permittee shall make arrangements with the Street Improvement Section Inspectors, 554-7149, for an inspection schedule.
7. The permittee shall file and maintain an excavation bond in the sum of \$25,000.00 with the Department of Public Works, to guarantee the maintenance of the pavement in the excavation area for a period of 3 years following the completion of the backfill and pavement restoration pursuant to Article 2.4.40 of the Public Works Code.
8. The permittee shall conduct construction operations in accordance with the requirements of Article 900 Section 903(a) and (b) of the Traffic Code. The permittee shall contact the MTA 7th Floor 1 South Van Ness Ave telephone 701-4500, for specific restrictions before starting work.
9. The permittee shall obtain the required permits, if any, from regulating agencies of the State of California.
10. The permittee shall verify the locations of any City or public service utility company facilities that may be affected by the work authorized by this permit and shall assume all responsibility for any damage to such facilities. The permittee shall make satisfactory arrangements and payments for any necessary temporary relocation of City or public utility company facilities.
11. The permittee shall pay the required fee for sewer installation permit at the Plumbing Inspection Division, Department of Building Inspection, 1660 Mission Street and arrange for inspection of this work, telephone 558-6054.
12. Concrete form work, planting of trees and pouring of sidewalk and/or curb shall not be performed prior to obtaining a permit from Bureau of Urban Forestry (BUF), telephone: 554-6700.
13. Per DPW Order 178,806, the recycling of Cobble Stones and Granit Curb shall follow as:
 - a. Cobblestones shall be clean of dirt prior to transporting. Extreme care shall be taken during the transporting the cobblestones to minimize damage before delivery to City. The cobblestones shall be neatly and securely placed on pallets so they can be moved about safely after the delivery. The Minimum size of cobblestone shall be 4 inches square (16 square inches). The cobblestones shall be delivered, including off loading, to the lower lot at the Cesar Chavez Street Yard located at 2323 Cesar Chavez Street or at alternative location directed by the Department within the City of San Francisco. Contact the Department forty-eight hours (48 hours) prior to delivery. The Department can be reached at (415) 641-2627.
 - b. Granite Curb shall be neatly and securely placed on pallets so they can be moved about safely after delivery. The Contractor shall exercise care in transporting the granite curb to minimize damage. The length limit of recyclable granite curbs shall be no less than four feet. The granite curb shall be delivered, including off loading, to the back lot at the Griffith Pump Station located at 1105 Thomas Street or at an alternative location directed by the Department within the City of San Francisco. Contact Bureau of Street and Sewer Repair (BSSR) at least forty-eight hours (48 hours) prior to delivery. BSSR can be reached at (415) 695-2087.
14. In consideration of this Permit being issued for the work described in the application, Permittee on its behalf and that of any successor or assign, and on behalf of any lessee, promises and agrees to perform all the terms of this Permit and to comply with all applicable laws, ordinances and regulations.
15. Permittee agrees on its behalf and that of any successor or assign to hold harmless, defend, and indemnify the City and County of San Francisco, including, without limitation, each of its commissions, departments, officers, agents and employees (hereinafter collectively referred to as the "City") from and against any and all losses, liabilities, expenses, claims, demands, injuries, damages, fines, penalties, costs or judgments including, without limitation, attorneys' fees and costs (collectively, "claims") of any kind allegedly arising directly or indirectly from (i) any act by, omission by, or negligence of, Permittee or its subcontractors, or the officers, agents, or employees of either, while engaged in the performance of the work authorized by this Permit, or while in or about the property subject to this Permit for any reason connected in any way whatsoever with the performance of the work authorized by this Permit, or allegedly resulting directly or indirectly from the maintenance or installation of any equipment, facilities or structures authorized under this Permit, (ii) any accident or injury to any contractor or subcontractor, or any officer, agent, or employee of either of them, while engaged in the performance of the work authorized by this Permit, or while in or about the property, for any reason connected with the performance of the work authorized by this Permit, or arising from liens or claims for services rendered or labor or materials furnished in or for the performance of the work authorized by this Permit, (iii) injuries or damages to real or personal property, good will, and persons in, upon or in any way allegedly connected with the work authorized by this Permit from any cause or claims arising at any time, and (iv) any release or discharge, or threatened release or discharge, of any hazardous material caused or allowed by Permittee in, under, on or about the property subject to this Permit or into the environment. As used herein, "hazardous material" means any substance, waste or material which, because of its quantity, concentration of physical or chemical characteristics is deemed by any federal, state, or local governmental authority to pose a present or potential hazard to human health or safety or to the environment.
16. Permittee must hold harmless, indemnify and defend the City regardless of the alleged negligence of the City or any other party, except only for claims resulting directly from the sole negligence or willful misconduct of the City. Permittee specifically acknowledges and agrees that it has an immediate and independent obligation to defend the City from any claim which actually or potentially falls within this indemnity provision, even if the allegations are or may be groundless, false or fraudulent, which obligation arises at the time such claim is tendered to Permittee by the City and continues at all times thereafter. Permittee agrees that the indemnification obligations assumed under this Permit shall survive expiration of the Permit or completion of work.
17. Pursuant to state law, all survey monuments must be preserved. No work (including saw cutting) may commence within 10' of a survey monument until an application for Monument Referencing has been approved and notification of monument referencing has occurred. Prior to construction, all CCSF survey monuments shall be referenced by a licensed Land Surveyor on a Corner Record or Record of Survey if any construction will take place within 10 ft. of a monument. For any questions please email Monument.Preservation@sfdpw.org or call 415-554-5827. Note, all survey monuments shall be preserved per state law and disturbance of a survey monument is a crime. Not all survey monuments are visible.
18. Permittee shall obtain and maintain through the terms of this Permit general liability, automobile liability or workers' compensation insurance as the City deems necessary to protect the City against claims for damages for personal injury, accidental death and property

"IMPROVING THE QUALITY OF LIFE IN SAN FRANCISCO" We are dedicated individuals committed to teamwork, customer service and continuous improvement in partnership with the community.

Customer Service

Teamwork

Continuous Improvement

damage allegedly arising from any work done under this Permit. Such insurance shall in no way limit Permittee's indemnity hereunder. Certificates of insurance, in form and with insurers satisfactory to the City, evidencing all coverages above shall be furnished to the City before commencing any operations under this Permit, with complete copies of policies furnished promptly upon City request.

19. The permittee and any permitted successor or assign recognize and understand that this permit may create a possessory interest.

Special Conditions

17EXC-6271

Conditions

NOTES: Per the Public Works Excavation Code (DPW Order 178940):

- 1) ' T ' trench shall be the standard restoration practice for all trenches greater than 18 inches in width. The restoration of the concrete base and pavement will be equal to 1 ft. as measured from the edge of the trench;
- 2) The minimum pavement restoration requirements (mill and fill) for trenches exceeding 25% of the length of the block shall include the restoration of all affected lanes for the entire length of the block. For streets that are not delineated by painted lanes and the width of the excavation is less than thirteen (13) feet, the pavement restoration requirements (mill and fill) shall be for the entire length of the block thirteen (13) feet in width;
- 3) For excavation in the intersection, the restoration shall be to pave all affected quadrants either with the 13 foot rule for streets without delineated traffic lanes unless it is on a Muni route and for streets with multiple delineated traffic lanes in one direction, the restoration shall be limited to the affected lane(s).

Per DPW sign specifications, all projects impacting the length of one (1) block face or more will require the installation of a project information sign, for the duration of the project. The project information sign should be located at either end of the project facing oncoming vehicular traffic. For larger projects that exceed five (5) blocks, the project information sign should be placed at five (5) block intervals in both directions. The signage is intended to keep the public informed of the intent of the project, project schedule, contact information and allow for updates as needed.

If concrete street, gutter or parking strip is excavated, the Applicant shall remove and replace the entire concrete section from construction joint to construction joint. (No new construction joint will be allowed).

When drilling/excavating in the sidewalk area, entire sidewalk flag(s) must be replaced to adjacent score lines.

Placement or installation of any utility facilities within the curb return area is prohibited per DPW Order No. 185,854.

The Department of Public Works approves this permit pursuant to the following special conditions, which the Department of Public Works incorporates into the permit and makes a part thereof.

SPECIAL PERMIT CONDITIONS:

This permit is approved under the following conditions:

- 1) All work (excavation to final paving) shall be completed within fourteen (14) calendar days per Excavation Code and to the satisfaction of the assigned City inspector.
- 2) The Applicant shall comply with Code Section 2.4.50(a), post and maintain notice(s) at the site of the excavation 72 hours prior to start of construction. If the work is anticipated to take longer than fourteen (14) calendar days, the Applicant shall comply with Code Section 2.4.50(b)(i), provide written notice(s) delivered by mail to each property owners on the block(s) affected by the excavation at least thirty (30) days prior to start of construction. The Applicant shall also comply with Code Section 2.4.50(b)(ii) and (b)(iii), post and maintain notice(s) at the site of the excavation and deliver a written notice to each dwelling unit on the block(s) affected by the excavation at least ten (10) days prior to start of construction.
- 3) The Applicant shall comply with Code Section 2.4.55(b)(i)(ii) and (iii), the 120-Hour Rule.
- 4) The Applicant shall coordinate all work with other construction projects and events known or unforeseen such as to minimize the impact of construction project on the general public and/or event(s).
- 5) The Applicant's work shall be in accordance with DPT Blue Book or with any DPT approved traffic routing plans or MTA Special Traffic Permit.
- 6) The Applicant shall replace any existing traffic stripings and markings that are removed or damaged by the work activity with temporary stripings and markings after the restoration of the pavement as specified on Section 6.2 'Pavement Markings' of DPT's 'Blue Book'. Also, the Applicant shall pay to MTA the cost of replacing the permanent pavement markings. For any questions, please call Conrad Magat of DPT at (415) 701-4680.
- 7) The Applicant shall restore all trenches per the Excavation Code.
- 8) The Applicant shall remove all temporary pavement markings including USA marking on both the sidewalk and street at the conclusion of the excavation.
- 9) In the event that excavation occurs in angular return and/or crosswalk, the Applicant shall evaluate the curb ramps at each end of the affected crosswalk and, if applicable, reconstruct curb ramps to current standards, per DPW Order 179,254. All curb ramp installation shall comply with ADA requirements.
- 10) The Applicant shall submit compaction test results done by a certified material testing laboratory as required by the excavation code prior to pavement restoration. [NOTE: Per Article 2.4 of the Public Works Code, the required compaction test shall be one (1) set of three (3) compaction tests per one (1) regular city block, or as specified by the DPW assigned inspector. Copies of the compaction test results shall be provided to the assigned DPW inspector.] Failure to comply with the above requirements may render this permit void and may subject Applicant to a fine or citation.
- 11) The Applicant shall provide safe access for all pedestrians at all times. Special attention must be paid to provide ingress and egress to businesses and driveways.
- 12) The Applicant shall coordinate all work with MUNI so as to avoid disruption to MUNI services. Please call Carlos Carrillo of Muni at (415) 567-8745 to coordinate the schedule of work.
- 13) The Applicant shall discuss and coordinate with Muni with regards to relocating bus stops if necessary for pedestrian safety. Please call Carlos Carrillo of Muni at (415) 567-8745 for coordination.
- 14) The Applicant shall hire SF police officers (when necessary) to control traffic so as to minimize the impact of the construction on the general public.
- 15) The Applicant shall cooperate and participate in all public outreach and information including community meetings.

Failure to comply with the above requirements may render this permit void and will subject the Applicant to a fine or citation.

Permit Addresses

17EXC-6271

*RW = RockWheel, SMC = Surface Mounted Cabinets, S/W = Sidewalk Work, DB = Directional Boring,
BP= Reinforced Concrete Bus Pad, UB = Reinforced Concrete for Utility Pull Boxes and Curb Ramps

Number of blocks: 3 Total repair size:27 sqft Total Streetspace:60 Total Sidewalk: sqft

ID	Street Name	From St	To St	Sides	*Other	Asphalt	Concrete	Street Space Feet	Sidewalk Feet
3	11TH AVE	LAWTON ST	MORAGA ST	West	RW : False SMC : False S/W Only : True DB: False BP: False UB: False	0	9	20	
	Total					0	9	20	
1	22ND AVE	TARAVAL ST	ULLOA ST	West	RW : False SMC : False S/W Only : True DB: False BP: False UB: False	0	9	20	
	Total					0	9	20	
2	25TH AVE	TARAVAL ST	ULLOA ST	East	RW : False SMC : False S/W Only : True DB: False BP: False UB: False	0	9	20	
	Total					0	9	20	

Exceptions - Coordination

It is mandatory that you coordinate your permit with the following jobs listed. You will be required to call each contact listed and create a note including the date contact was made, agreed coordination, name of contact, or date message(s) left if unable to reach a contact.

Street Use Conflicts:

Job #	Activity	Contact	
17EXC-0795	Esquivel Grading & Paving, Inc. - Conflict with existing excavation permit. It is mandatory that you coordinate all work for joint paving.	(415) 354-4870 - (415) 354-4870	<input type="checkbox"/>
Your Notes:			
Streets:	11TH AVE / LAWTON ST - MORAGA ST -		
17EXC-5875	Pacific Gas & Electric - Conflict with existing excavation permit. It is mandatory that you coordinate all work for joint paving.	415-695-3500 - 415-695-3500	<input type="checkbox"/>
Your Notes:			
Streets:	25TH AVE / TARAVAL ST - ULLOA ST -		

Exceptions

17EXC-6271

Street Name	From St	To St	Message	Job	Contact	Dates
11TH AVE						
	LAWTON ST	MORAGA ST -	Proposed Paving.	PAVING	Lorina Louie -	Feb 25 2019-Feb 25 2020
	LAWTON ST	MORAGA ST -	Sidewalk Paving to be done by SIRP Process	SIRP Work Order	Empire Engineering & Construction Co. -	
22ND AVE						
	TARAVAL ST	ULLOA ST -	Banners are allowed on this street			
	TARAVAL ST	ULLOA ST -	Conflict with existing Street Use Permit.	11SMF-0020	Refer to Agent - Refer to Agent	
	TARAVAL ST	ULLOA ST -	Sidewalk Paving to be done by SIRP Process	SIRP Work Order	LC General -	
25TH AVE						
	TARAVAL ST	ULLOA ST -	Banners are allowed on this street			
	TARAVAL ST	ULLOA ST -	Conflict with existing Street Use Permit.	11SMF-0023	Refer to Agent - Refer to Agent	
	TARAVAL ST	ULLOA ST -	Conflict with existing Street Use Permit.	15ECN-0798	415-695-3500 - 415-695-3500	Aug 11 2015-
	TARAVAL ST	ULLOA ST -	Sidewalk Paving to be done by SIRP Process	SIRP Work Order	LC General -	

