

REQUEST FOR RESOLUTION FOR TIER III ENCROACHMENT PERMIT

TO: Charlene Thompson, City Attorney's Office

FROM: Robert J. Duncanson, P.E.
Director, PW Right of Way Services

ROW NO.: 2016-ENCROACHMENT-0000036

DATE: August 8, 2016

SUBJECT: Request for a Resolution granting a revocable permit, subject to certain terms and conditions, to Verizon Wireless, their successors and assigns, to encroach into the right-of-way with the installation of three (3) small cell poles and facilities at 2105 19th St, 2080 18th St, and 1450 Delgany St.

The small cell pole and facilities at 2105 19th St include: one (1) 26' 4" pole, one (1) 3' 9" antenna, for a total height of 30' 1", one (1) foundation, 190' of conduit with electrical facilities, one (1) underground fiber vault with fiber, and an integrated meter with disconnect

The small cell pole and facilities at 2080 18th St include: one (1) 26' 4" pole, one (1) 3' 9" antenna, for a total height of 30' 1", one (1) foundation, 85' of conduit with electrical facilities, one (1) underground fiber vault with fiber, and an integrated meter with disconnect

The small cell pole and facilities at 1450 Delgany St include: one (1) 26' 4" pole, one (1) 3' 9" antenna, for a total height of 30' 1", one (1) foundation, 100' of conduit with electrical facilities, one (1) underground fiber vault with fiber, and an integrated meter with disconnect

It is requested that the above subject item be placed on the next available Mayor Council Agenda.

This office has investigated the request from Tom Foster of Elevation Wireless dated May 10, 2016, on behalf of Verizon Wireless for the granting of the above-subject permit.

This matter has been checked by this office and has been coordinated with Asset Management; Colorado Department of Transportation (if required); Comcast Corporation; Commission For People With Disabilities; Councilperson Albus Brooks; CPD: Building & Construction Services, Planning Services, and Zoning & Development Review; Denver Water Board; Environmental Services (if required); Fire Department (if required); Metro Wastewater Reclamation District; Office of Emergency Management; Office of Telecommunications; Parks and Recreation; Public Works: City Engineer, DES Construction Engineering, DES Engineering, DES Survey, IPP Infrastructure Engineering, and Street Maintenance; Qwest Corporation; Regional Transportation District; and Xcel Energy, all of whom have returned our questionnaires indicating their agreement.

As a result of the investigations, it has been determined that there is no objection to the granting of the revocable permit.

Therefore, you are requested to initiate Council action for the granting of a revocable permit, subject to certain terms and conditions, to Verizon Wireless, their successors and assigns, to encroach with the installation of three (3) small cell poles and equipment at 2105 19th St, 2080 18th St, and 1450 Delgany St.

The small cell pole and equipment at 2105 19th St include: one (1) 26' 4" pole, one (1) 3' 9" antenna, for a total height of 30' 1", one (1) foundation, 190' of conduit with electrical facilities, one (1) underground fiber vault with fiber, and an integrated meter with disconnect

The small cell pole and equipment at 2080 18th St include: one (1) 26' 4" pole, one (1) 3' 9" antenna, for a total height of 30' 1", one (1) foundation, 85' of conduit with electrical facilities, one (1) underground fiber vault with fiber, and an integrated meter with disconnect

The small cell pole and equipment at 1450 Delgany St include: one (1) 26' 4" pole, one (1) 3' 9" antenna, for a total height of 30' 1", one (1) foundation, 100' of conduit with electrical facilities , one (1) underground fiber vault with fiber, and an integrated meter with disconnect

INSERT PARCEL DESCRIPTION ROW

Please see the location description attached

STANDARD PROVISIONS

The revocable permit ("Permit") granted by this resolution is expressly granted upon and subject to each and all of the following terms and conditions:

- (a) Permittee shall obtain a street occupancy permit from Public Works Permit Operations at 2000 West 3rd Avenue, 303.446.3759, and prior to commencing construction.
- (b) Permittee shall be responsible for obtaining all other permits and shall pay all costs that are necessary for installation and construction of items permitted herein.
- (c) If the Permittee intends to install any underground facilities in or near a public road, street, alley, right-of-way or utility easement, the Permittee shall join the Statewide Notification Association of Owners and Operators of Underground Facilities by contacting the Utility Notification Center of Colorado, 12600 West Colfax Ave, Suite B-310, Lakewood, Colorado, 80215 at 303.232.1991. Further, Permittee shall contact the Utility Notification Center at 1-800-922-1987 to locate underground facilities prior to commencing any work under this permit.
- (d) Permittee is fully responsible for any and all damages incurred to facilities of the Water Department and/or drainage facilities for water and sewage of the City and County of Denver due to activities authorized by the permit. Should the relocation or replacement of any drainage facilities for water and sewage of the City and County of Denver become necessary as determined by the Manager of Public Works, in the Manager's sole and absolute discretion, Permittee shall pay all cost and expense of the portion of the sewer affected by the permitted structure. The extent of the affected portion to be replaced and relocated by Permittee shall be determined by the Manager of Public Works. Any and all replacement or repair of facilities of the Water Department and/or drainage facilities for water and sewage of the City and County of Denver attributed to the Permittee shall be made by the Water Department and/or the City and County of Denver at the sole expense of the Permittee. In the event Permittee's facilities are damaged or destroyed due to the Water Department's or the City and County of Denver's repair, replacement and/or operation of its

facilities, repairs will be made by Permittee at its sole expense. Permittee agrees to defend, indemnify and save the City harmless and to repair or pay for the repair of any and all damages to said sanitary sewer, or those damages resulting from the failure of the sewer to properly function as a result of the permitted structure.

- (e) Permittee shall comply with all requirements of affected utility companies and pay for all costs of removal, relocation, replacement or rearrangement of utility company facilities. Existing telephone facilities shall not be utilized, obstructed or disturbed.
- (f) All construction in, under, on or over the Encroachment Area shall be accomplished in accordance with the Building Code of the City and County of Denver. Plans and Specifications governing the construction of the Encroachments shall be approved by the Manager of Public Works and the Director of the Building Inspection Division prior to construction. Upon completion, a reproducible copy of the exact location and dimensions of the Encroachments shall be filed with the Manager of Public Works.
- (g) The sidewalk and street/alley over the Encroachment Area shall be capable of withstanding an HS-20 loading in accordance with the latest AASHTO Specifications. The installations within the Encroachment Area shall be constructed so that the paved section of the street/alley can be widened without requiring additional structural modifications. The sidewalk shall be constructed so that it can be removed and replaced without affecting structures within the Encroachment Area.
- (h) Permittee shall pay all costs of construction and maintenance of the Encroachment. Upon revocation of the permit or upon abandonment, Permittee shall pay all costs of removing the Encroachment from the Encroachment Area, and return the Encroachment Area to its original condition under the supervision of the City Engineer.
- (i) Permittee shall remove and replace any and all street/alley paving, sidewalks, and curb and gutter, both inside the Encroachment Area and in the rights-of-way adjacent thereto, that become broken, damaged or unsightly during the course of construction. In the future, Permittee shall also remove, replace or repair any street/alley paving, sidewalks, and curb and gutter that become broken or damaged when, in the opinion of the City Engineer, the damage has been caused by the activity of the Permittee within the Encroachment Area. All repair work shall be accomplished without cost to the City and under the supervision of the City Engineer.
- (j) The City reserves the right to make an inspection of the Encroachments contained within the Encroachment Area. An annual fee, subject to change, of \$200.00 shall be assessed.
- (k) This revocable permit shall not operate or be construed to abridge, limit or restrict the City and County of Denver in exercising its right to make full use of the Encroachment Area and adjacent rights-of-way as public thoroughfares nor shall it operate to restrict the utility companies in exercising their rights to construct, remove, operate and maintain their facilities within the Encroachment Area and adjacent rights-of-way.

- (l) During the existence of the Encroachments and this permit, Permittee, its successors and assigns, at its expense, and without cost to the City and County of Denver, shall procure and maintain a single limit comprehensive general liability insurance policy with a limit of not less than \$500,000.00. All coverage's are to be arranged on an occurrence basis and include coverage for those hazards normally identified as X.C.U. during construction. The insurance coverage required herein constitutes a minimum requirement and such enumeration shall in no way be deemed to limit or lessen the liability of the Permittee, its successors or assigns, under the terms of this permit. All insurance coverage required herein shall be written in a form and by a company or companies approved by the Risk Manager of the City and County of Denver and authorized to do business in the State of Colorado. A certified copy of all such insurance policies shall be filed with the Manager of Public Works, and each such policy shall contain a statement therein or endorsement thereon that it will not be canceled or materially changed without written notice, by registered mail, to the Manager of Public Works at least thirty (30) days prior to the effective date of the cancellation or material change. All such insurance policies shall be specifically endorsed to include all liability assumed by the Permittee hereunder and shall name the City and County of Denver as an additional insured.
- (m) Permittee shall comply with the provisions of Article IV (Prohibition of Discrimination in Employment, Housing and Commercial Space, Public Accommodations, Educational Institutions and Health and Welfare Services) of Chapter 28 (Human Rights) of the Revised Municipal Code of the City and County of Denver. The failure to comply with any such provision shall be a proper basis for revocation of this permit.
- (n) The right to revoke this permit is expressly reserved to the City and County of Denver.
- (o) Permittee shall agree to indemnify and always save the City and County of Denver harmless from all costs, claims or damages arising, either directly or indirectly, out of the rights and privileges granted by this permit.

SPECIAL CONDITIONS FOR THIS PERMIT

- (p) None
- A map of the area is attached hereto.
RJD: cs

cc: Asset Management, Steve Wirth
City Council Office, Shelley Smith
Councilperson Albus Brooks and Aides
Department of Law, Karen Aviles
Department of Law, Brent Eisen
Department of Law, Shaun Sullivan
Department of Law, Caroline Martin
Department of Law, Adam Hernandez
City Attorney Office, Angela Garcia
Public Works, Alba Castro
Public Works, Angela Casias
Project File

Property Owner:
c/o Carol Weber
Verizon Wireless
3131 S. Vaughn Way
Suite 550
Aurora, CO 80014

Agent:
Tom Foster
Elevation Wireless
3773 Cherry Creek North Dr.
Suite 575
Denver, CO 80209

ORDINANCE/RESOLUTION REQUEST

Please email requests to Angela Casias
at angela.casias@DenverGov.org by **12:00 pm on Monday.**

All fields must be completed.

Incomplete request forms will be returned to sender which may cause a delay in processing.

Date of Request: August 8, 2016

Please mark one: Bill Request or Resolution Request

1. Has your agency submitted this request in the last 12 months?

Yes No

If yes, please explain:

2. Title: (Include a concise, one sentence description – please include name of company or contractor and contract control number - that clearly indicates the type of request: **grant acceptance, contract execution, contract amendment, municipal code change, supplemental request, etc.**)

Three (3) small cell poles and equipment at 2105 19th St, 2080 18th St, and 1450 Delgany St.

The small cell pole and equipment at 2105 19th St include: one (1) 26' 4" pole, one (1) 3' 9" antenna, for a total height of 30' 1", one (1) foundation, 190' of conduit with electrical facilities, one (1) underground fiber vault with fiber, and an integrated meter with disconnect

The small cell pole and equipment at 2080 18th St include: one (1) 26' 4" pole, one (1) 3' 9" antenna, for a total height of 30' 1", one (1) foundation, 85' of conduit with electrical facilities, one (1) underground fiber vault with fiber, and an integrated meter with disconnect

The small cell pole and equipment at 1450 Delgany St include: one (1) 26' 4" pole, one (1) 3' 9" antenna, for a total height of 30' 1", one (1) foundation, 100' of conduit with electrical facilities, one (1) underground fiber vault with fiber, and an integrated meter with disconnect

3. Requesting Agency: Public Works Engineering and Regulatory and Analytics

4. Contact Person: (With actual knowledge of proposed ordinance/resolution.)

- Name: Chaunda Sinn
- Phone: 720-865-3036
- Email: Chaunda.sinn@denvergov.org

5. Contact Person: (With actual knowledge of proposed ordinance/resolution who will present the item at Mayor-Council and who will be available for first and second reading, if necessary.)

- Name: Angela Casias
- Phone: 720-913-8529
- Email: angela.casias@denvergov.org

6. General description/background of proposed ordinance including contract scope of work if applicable:

This is a public utility company and the right-of-way is the best location for these poles. The wireless demand continues to increase and the density of the sites needs to increase to match the needs of wireless users. Installing these poles in the right-of-way also allows for closer proximity to mobile traffic both pedestrian and vehicular.

****Please complete the following fields:** (Incomplete fields may result in a delay in processing. If a field is not applicable, please enter N/A for that field – please do not leave blank.)

- a. Contract Control Number: N/A
- b. Contract Term: N/A
- c. Location: 2105 19th St, 2080 18th St, and 1450 Delgany St.
- d. Affected Council District: D9 Brooks
- e. Benefits: N/A
- f. Contract Amount (indicate amended amount and new contract total): N/A

7. Is there any controversy surrounding this ordinance? (Groups or individuals who may have concerns about it?) Please explain.

None.

To be completed by Mayor's Legislative Team:

SIRE Tracking Number: _____

Date Entered: _____

TIER III ENCROACHMENT EXECUTIVE SUMMARY

What is an Encroachment: A privately owned improvement that is located in, or project over or under the public Right-of-Way.

Project Title: 2016-ENCROACHMENT-0000036 Tier III Verizon Small Cell at 2105 19th St, 2080 18th St, and 1450 Delgany St

Business name: Verizon Wireless

Description of Encroachment: Three (3) small cell poles and equipment at 2105 19th St, 2080 18th St, and 1450 Delgany St.

The small cell pole and equipment at 2105 19th St include: one (1) 26' 4" pole, one (1) 3' 9" antenna, for a total height of 30' 1", one (1) foundation, 190' of conduit with electrical facilities, one (1) underground fiber vault with fiber, and an integrated meter with disconnect

The small cell pole and equipment at 2080 18th St include: one (1) 26' 4" pole, one (1) 3' 9" antenna, for a total height of 30' 1", one (1) foundation, 85' of conduit with electrical facilities, one (1) underground fiber vault with fiber, and an integrated meter with disconnect

The small cell pole and equipment at 1450 Delgany St include: one (1) 26' 4" pole, one (1) 3' 9" antenna, for a total height of 30' 1", one (1) foundation, 100' of conduit with electrical facilities , one (1) underground fiber vault with fiber, and an integrated meter with disconnect

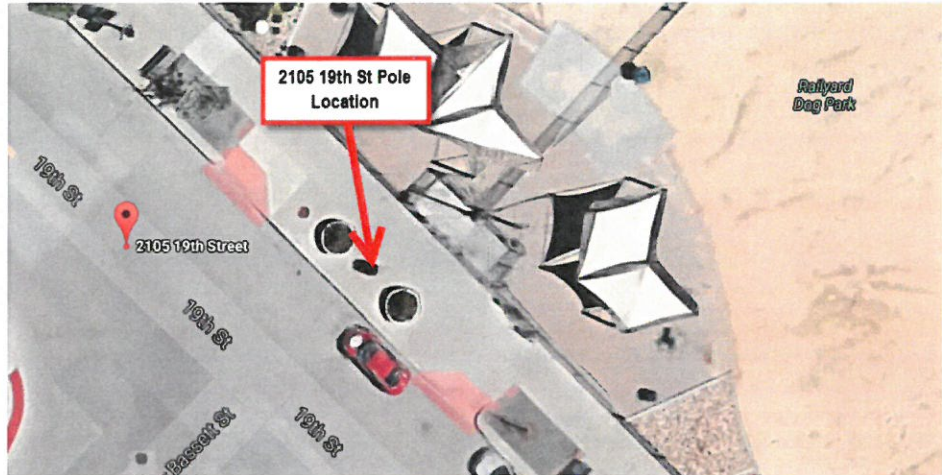
Explanation of why the Public Right of Way must be utilized: This is a public utility company and the right-of-way is the best location for these poles. The wireless demand continues to increase and the density of the sites needs to increase to match the needs of wireless users. Installing these poles in the right-of-way also allows for closer proximity to mobile traffic both pedestrian and vehicular.

Duration of the Encroachment: Permanent

Annual Fees: \$200.00 per year

Additional Information: N/A

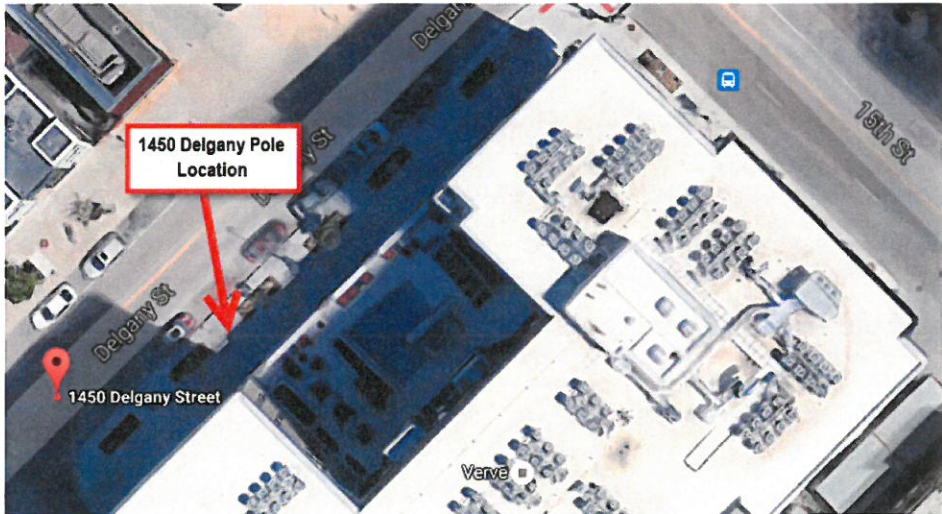
Location Map: 2105 19th St



Location Map: 2080 18th St



Location Map: 1450 Delgany St



Location Descriptions

Title: Tier III Verizon Small Cell at 2105 19th St, 2080 18th St, and 1450 Delgany St

Project #: 2016-ENCROACHMENT-0000036

Location: 2105 19th St

- Latitude: N 39° 45' 29.24" (NAD '83)
- Longitude: W 105° 00' 05.80" (NAD '83)
- Ground Elevation = 5182.7' (NAVD '88)
- Consists of a 49 sq ft disturbance. The center of said disturbance is positioned 6 ft northeast of the northeast curb line of 19th St, and 20 ft southeast of the prolongation of the northwest curb line of Basset St

Location: 2080 18th St

- Latitude: N 39° 45' 29.25' (NAD '83)
- Longitude: W 105° 00' 08.68' (NAD '83)
- Ground Elevation = 5182.9' (NAVD '88)
- Consists of a 49 sq ft disturbance. The center of the said disturbance is positioned 16.5 ft northeast of the prolongation of the southwest curb line of 18th St, and 176 ft southeast of the southeast curb line of Basset St

Location: 1450 Delgany St

- Latitude: Latitude: N 39° 45' 06.81" (NAD '83)
- Longitude: W 105° 00' 15.26" (NAD '83)
- Ground Elevation = 5187.8' (NAVD '88)
- Consists of a 49 sq ft disturbance. The center of the said disturbance is positioned 7 ft southeast of the southeast curb line of Delgany St, and 152 Ft southwest of the southwest curb line of 15th St.