



**CITY OF GOLETA
SUPPLEMENTAL PERMIT APPLICATION FORM
FOR WIRELESS FACILITIES
IN PUBLIC RIGHT-OF-WAY**

INSTRUCTIONS:

In addition to the application for an encroachment permit, persons applying for a wireless encroachment permit under the City of Goleta Municipal Code (the “Code”) for the installation and operation of wireless facilities in the public right-of-way must also fill out this supplemental application form and submit it (with all necessary information and documentation) at the same time as their encroachment permit application.

For questions, contact Marti Milan at 805-961-7562 or submit application at publicworkspermits@cityofgoleta.org . If your response to a question includes attachments, label the attachments as exhibits that reference the Part and Question numbers. For example, for information requested in Part A, Question 5(a), label the documents: Exhibit A(5)(a).

PART A: BASIC INFORMATION (ALL APPLICANTS)

1. Contact Information

- a) The applicant shall submit and maintain current at all times basic contact information set forth below. The applicant shall notify City of any changes to the information submitted within fifteen (15) calendar days following any such change. This information shall include the following:
 - i) The identity, including name, company, address, email, and telephone number of the applicant: _____

_____;
 - ii) The identity, including name, address, email, and telephone number of the owner of the proposed wireless facility, including official identification numbers and FCC certifications and, if different from the owner, the identity of the person or entity responsible for operating the proposed wireless facility: _____

_____;

- iii) If the owner of the structure on which the proposed wireless facility would be installed is different than (ii) above, the identity, including name, address, email, and telephone number of the owner of the structure:

_____;

- iv) Name, address, email, and telephone number of a local contact person for emergencies: _____

_____.

2. Purpose of Wireless Facility

Is the proposed wireless communications facility to be used for the provision of “personal wireless services” as defined by 47 U.S.C. Section 332(c)(7)(C)(i) on a sole or comingled basis?

- No. Specify the type(s) of wireless communications services to be provided using the proposed facility: _____.
- Yes. Specify the type(s) of personal wireless services: _____.
- _____.

3. Type of Application

Please check the applicable box(es) and provide the information required below as an attachment to this Application, along with a written explanation identifying the facts relied upon to support the claimed treatment.

- Eligible Facilities Requests. Applicant asserts that the application qualifies as an “eligible facilities request” (EFR) (as defined in 47 CFR § 1.40001(b)(3), or any successor provision). Applicant shall submit the information required in the Application Requirements Part C, Section 1 below. ***The applicable FCC shot clock is sixty (60) days.***
- Collocation – Small Cell Facility (Existing Structure). Applicant asserts that the application is being submitted for approval of a Collocation of a Small Wireless Facility, that is, the proposed facility both meets the definition of “small wireless facility” and is a “collocation” (both as defined by 47 C.F.R. § 1.6002). Replacements of existing structures are not “collocations”. Applicant shall submit the information required in Part B and the Application Requirements Part C,

Section 3 below. ***The applicable FCC shot clock is ninety (90) days (sixty (60) days if application is submitted when FCC 18-133 is in effect).***

- Small Cell Facility (New Structure).** Applicant asserts that the application is being submitted for approval to deploy a Small Wireless Facility (as defined by 47 C.F.R. § 1.6002(l)) involving placement of a new structure. Replacements of existing structures are considered new structures. Applicant shall submit the information required in Part B and the Application Requirements Part C, Section 3 below. ***The applicable FCC shot clock is one hundred and fifty (150) days (ninety (90) days if application is submitted when FCC 18-133 is in effect).***
- Other Wireless Facility Expressly Permitted by State or Federal Law to be in the ROW.** Applicant asserts that the application is being submitted for approval of a type of wireless services facility that applicable state or federal laws expressly permit to be in the City's public rights-of-way. If you checked this box, please attach an explanation of the basis for your assertion, including citations to supporting law, and state what FCC shot clock you assert applies to this application, if any. Submit the information required in the Application Requirements Part C, Section 3 below. Also, complete Part B if you answered yes to Part A, Question 2.
- Permit Renewal.** Applicant asserts that the application is being submitted for a renewal of an existing wireless encroachment permit or predecessor permit. If you checked this box, please submit a copy of the original permit, any prior renewals or extensions thereof, and the information required in the Application Requirements Section Part C(2) below.

4. Application Fees

Applicant shall pay all applicable fees in the amounts established by the current fee schedule. In the event applicant has pre-paid all or a portion of applicable fees, please include a copy of the receipt from that transaction.

5. Franchises, Authorizations and Licenses

To have a complete application, the applicant must have: (a) authorization to use the public rights-of-way (Issued Encroachment Permit); (b) licenses to provide proposed services (Letter from structure's owner); and (c) authorization to use the proposed structure (lease agreement or joint pole agreement).

a) Does applicant have an existing franchise or other authorization to place wireless facilities in the public rights-of-way?

No.

If no, the application will be considered incomplete.

Yes.

If yes, explain source of applicant's right to use the public rights-of-way and submit related documentation.

- b) Has applicant obtained all applicable licenses or other authorizations to provide the services proposed in connection with the application, whether required by the Federal Communications Commission, California Public Utilities Commission, or any other agency with authority over the proposed services.

- No.
 Yes.

If yes, submit related documentation such as FCC licenses or authorizations, a certificate of public convenience and necessity or a wireless identification registration (WIR) from the California Public Utilities Commission.

- c) Is proposed wireless facility to be attached to a structure owned or controlled by a third party (not the owner of the proposed wireless facility)?

- No.
 Yes.

If yes, identify the owner as one of the following:

- The City.
 Other: _____(insert name).

If you selected Other, provide a copy of the authorization or license to use the structure.

If you selected the City, select one of the following:

- I have a master license or other agreement with the City for use of the facility. [If you check this box, provide the document.]
 I have no license or other agreement, but I am applying/have applied for one. [If you check this box, the application must be provided, along with payment or proof of payment of required fees.]
 I have no license or other agreement, and have not applied for a license or other agreement. By checking this box and signing below, you acknowledge and agree that the wireless encroachment permit applied for is not a substitute for a license or other agreement to use the City facility and must be separately applied for; that any deadline for action on that application will not begin to run until the complete application is submitted; and that this wireless permit application will remain incomplete until and unless a complete application for a license or other agreement is submitted to the City. The City encourages informal discussions with respect to use of City-owned or -controlled facilities prior to filing an application

Agreed: _____

6. High Fire-Threat District

Is the proposed wireless facility in a High Fire-Threat District (HFTD) (as demarcated on the current version of the California Public Utility Commission Fire-Threat Map).

- No.
- Yes.

If you answered yes to this question, please answer the following:

- a) Identify the structure or proposed structure on which the facility will be attached, and the owner of the structure: _____

_____.

b) Check one of the following:

- The facility is being installed on a structure that applicant contends is, or will be, under the jurisdiction of General Order 95 (“GO 95”), or GO 165, or GO 166.
 - The facility is NOT being installed on a structure that applicant contends is, or will be, under the jurisdiction of General Order 95 (“GO 95”), or GO 165, or GO 166.
- c) If the facility is being installed on a GO 95, 165, or 166 structure, attach sworn statements by qualified experts attesting to: (1) the specific HFTD in which the wireless facility will be located; (2) whether the structure has been inspected by qualified experts for compliance with all applicable General Orders; (3) whether the structure, any existing facilities, and any planned structures and facilities would comply with standards for placement on structures in an HFTD; and (4) whether all required Fire Prevention Plans are in place. If existing or proposed structures or facilities are or will be non-compliant in any respect, the application shall identify steps proposed to ensure the structure and existing and proposed facilities are compliant.
- d) If the facility is NOT being installed on a GO 95, 165, or 166 structure, submit sworn statements by qualified experts attesting to: (1) the specific HFTD in which the wireless facilities will be located, as demarcated on the current version of the California Public Utility Commission Fire-Threat Map, if applicable; (2) a description of the steps the applicant has taken to reduce hazards to public safety, including fire safety hazards, that may be caused by the proposed wireless facility; and (3) the steps applicant proposes to take to maintain the safety of the wireless facility, which steps shall be at least as rigorous as if GO 95, 165, and 166 applied.

PART B: PERSONAL WIRELESS SERVICES FACILITIES (RESPOND IF APPLICABLE)

1. Is the proposed wireless communications facility part of a distributed antenna system (“DAS”)?
- No.
 - Yes. [*By signing below you acknowledge that all applications for wireless communications facilities comprising the DAS must be submitted contemporaneously.*]

Agreed: _____

2. Based on the work proposed in connection with this project, identify any and all additional permits, approvals, or agreements (“Ancillary Permissions”) that will be required for any work within the boundaries of the City in order to deploy the wireless facilities which you contend must be issued (absent agreement or exceptional circumstances) no later than by the same time the City must take action on the wireless application. It is your responsibility to review Code and policies and other state or FCC regulations applicable to the deployment of the wireless facility within the City and identify every Ancillary Permission that will be sought in conjunction with that deployment. The failure to conduct the investigation and to accurately identify all Ancillary Permissions may be grounds for denying the application or for declaring it incomplete. For example, if the wireless facility would be placed on a structure where historical review would be required at the state, federal or local level, the applications required for that review must be identified. Please check whether the work proposed will require:

- a) ___ Building Permit
- b) ___ Electrical Permit
- c) ___ Traffic Control Permit
- d) ___ Excavation Permit
- e) ___ Architectural Review Permit
- f) ___ Historical Review Permit
- g) ___ Coastal Development Permit
- h) ___ Other(s). Identify: _____

Alternatively, rather than identifying all Ancillary Permissions now, you may agree as follows by signing below: “I agree that, except for those applications identified and submitted in response to Question 3 (below) separately for any and all required Ancillary Permissions; any deadlines for action on any Ancillary Permissions will run from the date of those applications, and not from the date of this application; and that no work may be undertaken should this wireless application be granted, or granted subject to conditions, until and unless the same are obtained.”

Agreed:_____

3. Please provide an attachment that identifies that Ancillary Permission you seek now, and with respect to that Ancillary Permission, include the following completed checklist:
 - I have the required permit. [If you check this box, attached the required permit.]
 - I have no permit, but I am applying or have applied for one. [If you check this box, the application must be provided and all fees or proof of fee payment provided.]

Do not submit Part C with application. This is a checklist for the applicants benefit. Be sure to include Part D.

PART C: DETAILED APPLICATION REQUIREMENTS (RESPOND TO RELEVANT SECTIONS)

The information required to be included in your application is dependent upon whether it is an eligible facilities request, a renewal of an existing permit, or any other application type. Please reference the appropriate section below for your application type to read a detailed list of its requirements.

1. ELIGIBLE FACILITIES REQUESTS: *For an application asserted to be an eligible facilities request*, the application must provide the following information:

a) Location and Zoning Information

- i) Location of the project site, including the nearest registered address, the names of the two nearest cross streets, GPS coordinates, and the present zone designation of the project site.
- ii) If the facility is proposed to be attached to an existing pole, provide the pole number.
- iii) Applicant shall include signed documentation indicating that applicant is the owner or is authorized by the owner of the structure and/or property to install and operate the proposed facility.

b) Description of the Proposed Project

- i) A description of the proposed facility(ies), including whether the project is a collocated facility or the replacement, removal, or modification of an existing facility.
- ii) A detailed explanation as to why applicant asserts that the facility constitutes an eligible facilities request, including reference to and analysis of applicable FCC rules as they pertain to the proposed facility.
- iii) A list of all facilities and equipment proposed to be installed and the dimensions, weight, and manufacturer's specifications for each.
- iv) A written description of the concealment measures applicant proposes to use to aesthetically blend the facility to the immediate surroundings. This should include at minimum a description of proposed concealment techniques, and the textures and colors to be used in the concealment process.
- v) A description of any ground disturbance necessary to complete the proposed project.
- vi) A description of the site and any deployment outside the site necessary to complete the proposed project.

- vii) If a collocation, a description of why this installation qualifies as a collocation within the meaning of the FCC rules.
- viii) A description of all changes made to the facility from the date of the original installation (whether or not approved) and the a description of the changes in height from January 22, 2012.
- ix) A description of all changes to be made to the existing base station and/or tower, including, among other things, identifying precisely what changes will be made to the supporting structure.

c) Prior Approvals/Permits

- i) A copy of all approvals and/or permits for the tower or base station that is to be modified, and any subsequent modification permits, and of any required conditions (imposed by the City and/or third party) placed on the initial or subsequent permits.
- ii) A showing that the facility, as modified, will be in compliance with existing conditions of the underlying approval(s)/permit(s), whether or not it is in compliance with conditions as of the date of application. There must be a plan submitted for correction of any non-compliance condition.

d) Site Plan

- i) Six (6) copies of a facility site plan at a scale of 1"=20' or larger and including the following:
 - (1) A north-pointing arrow on each plan sheet;
 - (2) Title block with applicant's name, owner's name, and contact information;
 - (3) Depiction of the fully-constructed proposed facility;
 - (4) Location of lot lines, streets (with street names), easements, and all structures and improvements, including accessory equipment, underground utilities and support structures, existing and proposed;
 - (5) Existing and proposed elevations of all facilities, equipment, support structures, appurtenances, and other related structures
 - (6) Slopes, contours, trees and other pertinent physical features of the site, existing and proposed;
 - (7) All exterior lighting on the site, existing and proposed;
 - (8) Location use and approximate distance from property lines of the nearest structures on all properties abutting the site; and
 - (9) The location of parking for maintenance personnel.

e) Landscape Plan

- i) If any landscaped ground will be disturbed, six (6) copies of a landscape plan for the site, at a scale of 1/8"=1' or larger and including the following:

- (1) Existing trees with trunk diameter over six inches (6") at four feet (4') above grade and/or fifteen feet (15') in overall height within fifty feet (50') of the proposed wireless communication facility;
- (2) Species, diameter and condition of all such trees;
- (3) Final disposition of all existing trees; and
- (4) Species, location and sizes of trees and other vegetation proposed to be installed in conjunction with the wireless communication facility.

f) Site Photograph(s)

- i) Current color photographs of the site and its surroundings.

g) Visual Impact Analysis

- i) A visual impact analysis, which shall include photomontage, photo simulation or similar technique, demonstrating, from all four primary directions (north, south, east, and west) the potential visual impacts of the proposed facility. Consideration shall be given to views from public areas as well as from private property.

h) Noise

- i) Demonstrate compliance with the City's noise ordinance by providing, among other relevant information, a description of the facilities and/or equipment within the applicant's project that are expected to induce or generate noise, as well as anticipated noise levels of said facilities and/or equipment. For facilities that generate noise, please provide testing data for noise assuming maximum facility utilization and operational utilization (worst case) 10 feet from the source. Specify times and conditions during which noise generation will occur.

i) FCC Radio Frequency Standards

- i) A report signed by a California licensed professional engineer with expertise in radio communications facilities and the calculation of radio frequency emissions that affirms, under penalty of perjury, that the proposed installation will be compliant with the FCC's standards. The report must also contain the following:
 - (1) A description of each of the proposed antennas and all related fixtures, structures, appurtenances and apparatus, including the height above grade, volume in total cubic feet, materials, lighting, and the directionality of each antenna (e.g., omni, directional, etc.);
 - (2) The frequency, modulation and class of service;

- (3) A clear identification of areas, both vertically and horizontally, where exposure levels will exceed FCC standards for general public and occupational exposures. Please note that applicant's analysis must show that it has appropriately taken cumulative exposures into account, and should show exposures based on "worst case" scenarios;
- (4) A certification that the facility will comply with all applicable standards for radio frequency emissions, including cumulative effects, and a description of the manner in which the radio frequency emissions for the facility were calculated and the results of those calculations. Individual and cumulative emissions should be evaluated; and
- (5) If the certification of the facility as currently installed, or as proposed to be modified, is subject to conditions designed to limit general public or occupational exposure, identify those conditions, and demonstrate that they have been satisfied, or describe when they will be satisfied.

j) Structural Analysis

- i) A report signed by a California licensed professional engineer qualified in structural engineering, containing the following:
 - (1) In the case of a wireless facility attached to existing infrastructure, documentation of the ability of the structure to support the antennas, the proposed method of affixing the antennas and the precise point at which the antennas shall be mounted;
 - (2) In the case of a facility with a support structure (e.g. monopole), documentation that the structure is capable of supporting the antennas (and any other equipment to be attached to or supported by the support structure) and complies with applicable laws and codes, as well as the structure's capacity for additional collocated antennas, and the precise point at which the antennas shall be mounted; and
 - (3) A certification that the structure(s) on which the wireless facility (including all accessory equipment, such as radios, cabinets, etc.) will be placed can safely support the wireless facility; and that all elements of the wireless facility comply with applicable safety standards, including, without limitation, GO 95, 165, and 166.

2. RENEWAL REQUESTS: *For a renewal of an existing permit*, the application must provide the following information:

a) Location and Zoning Information

- i) Location of the project site, including the nearest registered address, the names of the two nearest cross streets, GPS coordinates, and the current zone designation of the project site.
- ii) If the existing facility is attached to a pole, provide the pole number.
- iii) Applicant shall include signed documentation indicating that applicant is authorized by the owner of the support structure and/or real property to continue operating the facility.

b) Description of the Project for Renewal

- i) A description of the existing facility(ies).
- ii) A list of all facilities and equipment currently installed and the dimensions, weight, and manufacturer's specifications for each.
- iii) A written description of the concealment measures applicant is using to aesthetically blend the facility to the immediate surroundings. This should include at minimum a description of concealment techniques, and the textures and colors used in the concealment process.
- iv) A description of the site and any deployment outside the site.
- v) A description of all changes made to the facility from the date of the original installation (whether or not approved) and the a description of the changes in height from January 22, 2012.

c) Prior Approvals/Permits

- i) A copy of all approvals and/or permits for the tower or base station and any subsequent modification permits, and of any required conditions (imposed by the City and/or third party) placed on the initial or subsequent permits.
- ii) A showing that the facility is in compliance with existing conditions of the underlying approval(s)/permit(s). If the facility is not in compliance with conditions as of the date of application, there must be a plan submitted for correction of any non-compliance condition.

d) Facility Plan and Photograph(s)

- i) Six (6) copies of the existing facility plan at a scale of 1"=20' or larger and including a north-pointing arrow on each sheet and title block with applicant's name, owner's name, and contact information.
- ii) Current color photographs of the facility and its surroundings.

e) Visual Impact Analysis

- i) A visual impact analysis, which shall include photographs, demonstrating from all four primary directions (north, south, east, and west) the visual

impacts of the existing facility. Consideration shall be given to views from public areas as well as from private property.

f) Noise

- i) Demonstrate continued compliance with the City's noise ordinance by providing, among other relevant information, a description of the facilities and/or equipment within the applicant's project that induce or generate noise, as well as the noise levels of said facilities and/or equipment. For facilities that generate noise, please provide testing data for noise assuming maximum facility utilization and operational utilization (worst case) 10 feet from the source. Specify times and conditions during which noise generation will occur.

g) FCC Radio Frequency Standards

- i) A report signed by a California licensed professional engineer with expertise in radio communications facilities and the calculation of radio frequency emissions that affirms, under penalty of perjury, that the existing facility is compliant with the FCC's standards. The report must also contain the following:
 - (1) A description of each of the antennas and all related fixtures, structures, appurtenances and apparatus, including the height above grade, volume in total cubic feet, materials, lighting, and the directionality of each antenna (e.g., omni, directional, etc.);
 - (2) The frequency, modulation and class of service;
 - (3) A clear identification of areas, both vertically and horizontally, where exposure levels exceed FCC standards for general public and occupational exposures. Please note that applicant's analysis must show that it has appropriately taken cumulative exposures into account, and should show exposures based on "worst case" scenarios;
 - (4) A certification that the facility is in compliance with all applicable standards for radio frequency emissions, including cumulative effects, and a description of the manner in which the radio frequency emissions for the facility were calculated and the results of those calculations. Individual and cumulative emissions should be evaluated; and
 - (5) If the certification of the facility as currently installed is subject to conditions designed to limit general public or occupational exposure, identify those conditions, and demonstrate that they have been satisfied, or describe when they will be satisfied.

h) Structural Analysis

- i) A report signed by a California licensed professional engineer qualified in structural engineering, containing the following:
 - (1) In the case of a wireless facility attached to existing infrastructure, documentation of the ability of the structure to continue to support the antennas and any required maintenance;
 - (2) In the case of a facility with a support structure (e.g. monopole), documentation that the structure is capable of continuing to support the antennas (and any other equipment attached to or supported by the support structure) and complies with applicable laws and codes, as well as the structure's capacity for additional collocated antennas; and
 - (3) A certification that the structure(s) on which the wireless facility (including all accessory equipment, such as radios, cabinets, etc.) is placed can continue to safely support the wireless facility; and that all elements of the wireless facility comply with applicable safety standards, including, without limitation, GO 95, 165, and 166.

3. ALL OTHER APPLICATIONS: *For all other types of applications*, the following must be provided:

a) Location and Zoning Information

- i) Location of the project site, including the nearest registered address, the names of the two nearest cross streets, GPS coordinates, and the present zone designation of the project site.
- ii) If the facility is proposed to be attached to an existing utility pole, provide the pole number.
- iii) Applicant shall include signed documentation indicating that applicant is authorized by the owner of the support structure and/or real property to install and operate the proposed facility.

b) Description of the Proposed Project

- i) A description of the proposed facility(ies), including whether the project is a new facility, a collocated facility, or a modification to an existing facility.
- ii) If the application is for a small cell facility, an explanation asserting all of the grounds why the proposed facility constitutes a small cell facility.
- iii) If a new facility, the applicant shall include an explanation of whether the new facility could and will be designed to accommodate future wireless facilities.
- iv) A list of all facilities and equipment proposed to be installed and the dimensions, weight, and manufacturer's specifications for each.
- v) A written description of the concealment measures applicant proposes to use to aesthetically blend the facility to the immediate surroundings. This should include at minimum a description of proposed concealment

techniques, and the textures and colors to be used in the concealment process.

- vi) A description of any ground disturbance necessary to complete the proposed project.
- vii) A description of the site and any deployment outside the site necessary to complete the proposed project.
- viii) If a collocation, a description of why this installation qualifies as a collocation within the meaning of the FCC rules. Applicant must also provide the following:
 - (1) A description of all installation procedures and plans for the facility; and
 - (2) A description of all changes to be made to the existing structure, which description will, among other things, identify precisely what changes will be made to the supporting structure.

c) Prior Approvals/Permits

- i) If a wireless facility already exists on the site, provide the following:
 - (1) A copy of all approvals and/or permits for the tower or base station that is to be modified, and any subsequent modification permits, and of any required conditions (imposed by the City and/or third party) placed on the initial or subsequent permits.
 - (2) A showing that the facility, as modified, will be in compliance with existing conditions, whether or not it is in compliance with conditions as of the date of application. There must be a plan submitted for correction of any non-compliant condition.

d) Site Plan

- i) Six (6) copies of a facility site plan at a scale of 1"=20' or larger and including the following:
 - (1) A north-pointing arrow on each plan sheet;
 - (2) Title block with applicant's name, owner's name, and contact information;
 - (3) Depiction of the fully-constructed proposed facility;
 - (4) Location of lot lines, streets (with street names), easements, and all structures and improvements, including accessory equipment, underground utilities and support structures, existing and proposed;
 - (5) Existing and proposed elevations of all facilities, equipment, support structures, appurtenances, and other related structures
 - (6) Slopes, contours, trees and other pertinent physical features of the site, existing and proposed;
 - (7) All exterior lighting on the site, existing and proposed;
 - (8) Location use and approximate distance from property lines of the nearest structures on all properties abutting the site; and

- (9) The location of parking for maintenance personnel.

e) Landscape Plan

- i) If any landscaped ground will be disturbed, six (6) copies of a landscape plan for the site, at a scale of 1/8"=1' or larger and including the following:
 - (1) Existing trees with trunk diameter over six inches (6") at four feet (4') above grade and/or fifteen feet (15') in overall height within fifty feet (50') of the proposed wireless communication facility;
 - (2) Species, diameter and condition of all such trees;
 - (3) Final disposition of all existing trees; and
 - (4) Species, location and sizes of trees and other vegetation proposed to be installed in conjunction with the wireless communication facility.

f) Site Photograph(s)

- i) Current color photographs of the site and its surroundings.

g) Visual Impact Analysis

- i) A visual impact analysis, which shall include photomontage, photo simulation or similar technique, demonstrating, from all four primary directions (north, south, east, and west) the potential visual impacts of the proposed facility. Consideration shall be given to views from public areas as well as from private property. The analysis shall assess the cumulative impacts of the proposed wireless communication facility and other existing wireless facilities in the area, and shall identify and include all feasible mitigation measures consistent with the technological requirements of the proposed facility.

h) Noise

- i) Demonstrate compliance with the City's noise ordinance by providing, among other relevant information, a description of the facilities and/or equipment within the applicant's project that are expected to induce or generate noise, as well as anticipated noise levels of said facilities and/or equipment. For facilities that generate noise, please provide testing data for noise assuming maximum facility utilization and operational utilization (worst case) 10 feet from the source. Specify times and conditions during which noise generation will occur.

i) FCC Radio Frequency Standards

- i) A report signed by a California licensed professional engineer with expertise in radio communications facilities and the calculation of radio frequency emissions that affirms, under penalty of perjury, that the proposed installation will be compliant with the FCC's standards. The report must also contain the following:
 - (1) A description of each of the proposed antennas and all related fixtures, structures, appurtenances and apparatus, including the height above grade, volume in total cubic feet, materials, lighting, and the directionality of each antenna (e.g., omni, directional, etc.);
 - (2) The frequency, modulation and class of service;
 - (3) A clear identification of areas, both vertically and horizontally, where exposure levels will exceed FCC standards for general public and occupational exposures. Please note that applicant's analysis must show that it has appropriately taken cumulative exposures into account, and should show exposures based on "worst case" scenarios;
 - (4) A certification that the facility will comply with all applicable standards for radio frequency emissions, including cumulative effects, and a description of the manner in which the radio frequency emissions for the facility were calculated and the results of those calculations. Individual and cumulative emissions should be evaluated; and
 - (5) If the certification of the facility as currently installed, or as proposed to be modified, is subject to conditions designed to limit general public or occupational exposure, identify those conditions, and demonstrate that they have been satisfied, or describe when they will be satisfied.

j) Structural Analysis

- i) A report signed by a California licensed professional engineer qualified in structural engineering, containing the following:
 - (1) In the case of a wireless facility attached to existing infrastructure, documentation of the ability of the structure to support the antennas, the proposed method of affixing the antennas and the precise point at which the antennas shall be mounted;
 - (2) In the case of a facility with a support structure (e.g. monopole), documentation that the structure is capable of supporting the antennas (and any other equipment to be attached to or supported by the support structure) and complies with applicable laws and codes, as well as the structure's capacity for additional collocated antennas, and the precise point at which the antennas shall be mounted; and
 - (3) A certification that the structure(s) on which the wireless facility (including all accessory equipment, such as radios, cabinets, etc.)

will be placed can safely support the wireless facility; and that all elements of the wireless facility comply with applicable safety standards, including, without limitation, GO 95, 165, and 166.

k) Justification for Location/Collocation

- i) A justification as to why the applicant chose the location for the proposed wireless communication facility. Such justification shall include a written assessment of not less than two (2) alternative locations considered by the applicant and the reasons why said alternative locations were rejected as candidates.
- ii) A written explanation of the applicant's investigation into collocating the proposed facility with an existing facility. Indicate whether collocation is or is not feasible and why.

l) Map of Applicant's Existing Wireless Facilities and Coverage Assessment

- i) A map and narrative description of all existing wireless facility sites used by the applicant which are located within the City, and any wireless facility sites located outside of the City but which provide coverage within any part of the City.

PART D: CERTIFICATION (ALL APPLICANTS)

I (we) hereby certify under penalty of perjury that (1) after diligent investigation, the information provided pursuant to this Supplemental Application Form is true, accurate, and complete to the best of my (our) knowledge and belief; and (2) upon completion of the work proposed, the permitted personal wireless services facility will comply with all applicable laws, regulation, practices or other requirements under federal, state, or local law, including, but not limited to, building and electrical codes, the FCC's radio frequency emissions standards, and the requirements of the Americans with Disabilities Act.

Applicant's Signature

Date

Applicant's Printed Name

[end of document]

DESIGN AND DEVELOPMENT STANDARDS FOR WIRELESS FACILITIES IN THE PUBLIC RIGHTS-OF-WAY (Public ROW)

The following Design and Development Standards are subject to change at any time at the sole discretion of the City of Goleta (City)

The City recommends that wireless carriers avoid locations where equipment would be close to windows (especially residential windows), in front of historically/architecturally significant buildings, or in locations where they would disturb views as outlined in the General Plan. Common challenges to avoid when developing these types of facilities include:

- Noisy cooling fans;
- Large/bulky/wide equipment enclosures;
- Cluttered/messy cabling;
- Flashing lights, decals, and stickers that are repetitive, distracting, poorly placed, or non-essential;
- Excessive and/or unnecessary pole height increases; and
- Equipment in front of windows.

A) Visual Criteria

1. Undergrounding of all wireless facilities/equipment, except for antennas is required. When insufficient space in the Public ROW exists to underground wireless facilities/equipment, the view impacts of the equipment must be minimized to surrounding properties.
2. Above-ground wireless facilities including antennas must be camouflaged and integrated into surroundings.
3. Antenna(s) associated with the collocation on existing or replaced utility poles must have concealed cable connections, antenna mount and other hardware.
4. Maximum dimensions for antennas must not be more than six (6) cubic feet in volume, including any enclosure for the antenna.
5. Use of non-reflective materials and colors is required for both wireless support facilities and antennas. Colors and materials of the Antennas, Brackets, and Cabling (including shroud and fiber termination enclosure) must be designed, textured and colored to match existing light pole for aesthetic consistency.
6. Antennas and Remote Radio Units (RRUs) must be placed within a shroud above the light. RRUs attached to the side of the pole are discouraged. If side mounting is necessary, use the smallest RRU volume possible and place with minimal separation from the top of the pole.

7. Antenna and RRU shrouds must be mounted directly above the top of light pole and have nearly the same diameter as the pole at a ratio of approximately 1:1 for a more visually streamlined form from the street level.
8. Only signage required by State, Federal or electrical utility regulations is allowed. Regarding radio-frequency (RF) and Node signage:
 - a) Utilize the smallest and lowest visibility (e.g. yellow instead of blue) RF warning sticker required. Place the RF sticker as close to the antennas as possible, facing directly out toward the street, or directly away from the street if there is no window within 25 feet of the pole.
 - b) Avoid the use of large and highly visible Node (site) identification tags. Use sticker colors that are more muted/ same color as the approved equipment color but with white color lettering. Consider placing the Node ID sticker on the underside of the equipment enclosure so it is only visible when standing next to the pole and looking up. If the node ID sticker cannot be placed on the underside of the main equipment area, then place the sticker on the side of the enclosure facing in the direction of travel.
9. When placed above-ground, wireless equipment must be either completely contained and concealed within the interior of an integrated streetlight, camouflaged in an above-ground pedestal, and/or attached within a shroud at the top of an existing utilities pole in a manner where their protrusion is minimized.
10. New pole installations must be substantially similar in type, height, color and texture as the other poles in the immediate area. Height of new poles cannot exceed 10% of the height of the adjacent existing poles.
11. The height created by antennas attached to the top of a pole cannot exceed 10% of the pole's pre-attachment height.
12. No new poles shall be closer than 250 feet from any other poles except in the case of a traffic signal pole.
13. All equipment attached to a pole must be the same color as the pole they are being attached to or be contained within a shroud that is the same color as the pole.
14. All electrical wires/cables etc., must be concealed within conduit. The conduit must be the same color as the pole.
15. Only in non-residential areas may antennas be strand mounted. Strand mounted antennas are not permitted on any residential street, residential alley, or in residential backyard easements.

16. All cables, RRUs, and antennas must be contained within a shroud made of the same materials and color as the existing pole.
17. A small cell facility on a City-owned wireless support structure/pole may not be used the same power source that provides power for the original purpose of the wireless support structure/pole.
18. Service lines must be undergrounded whenever feasible to avoid additional overhead lines. For metal poles, undergrounded cables and wires must transition directly into the pole base without any external junction box. Exceptions will be reviewed upon request.
19. To reduce clutter and deter vandalism, excess fiber optics or coaxial cables for small cell facilities must not be spooled, coiled or otherwise stored on the pole except within an approved enclosure such as a cage or cabinet.
20. On wooden poles, all above-ground wires, cables and connections must be encased in the smallest section or smallest diameter PVC channel, conduit, u-guard, or shroud feasible with a maximum dimension of 4" diameter. Such conduit must be finished in the same materials/colors as the other metal finishes found on the pole.

B) Location

1. Installation on traffic signals is strongly discouraged by the City.
2. Installations on traffic signals structures or street lights must not interfere with the integrity of the facility in any way that may compromise the safety of the public. The installation must not interfere with other existing uses on the pole such as traffic signals, street lights, flags, banners etc. Installation of small cell facilities on any traffic signal structure or street light must (a) be encased in a separate conduit that than the traffic light electronics; (b) have a separate electrical power connection than that traffic signal/street light structure; and (c) have a separate access point than the traffic signal/street light structure.
3. Small cell facilities and related equipment must not impede pedestrian or vehicular traffic in the right of way. If any small cell facility or wireless support structure is installed in a location that is not in accordance with the plans approved by the City, impedes pedestrian or vehicular traffic and/or or does not comply or otherwise renders the right of way non-compliant with applicable laws, including the Americans with Disabilities Act, then the operator must promptly remove the small cell facilities and/or wireless support structure. If the operator does not complete removal in a reasonable timeframe, the City will remove it and bill the operator for the cost of the removal.
4. In areas close to residences or windows, use passive cooling systems to minimize noise intrusions. When a fan is needed, consider using longer enclosures with

sufficient space to allow for additional airflow. The applicant must incorporate ambient noise suppression measures and/or required to place the equipment in locations less likely to impact adjacent residences or businesses to ensure compliance with all applicable noise regulations

5. The City strongly discourages more than one (1) new wireless support structure per block and will not approve more than one per 250 feet on each side of the street to minimize the hazard of poles adjacent to roadways and minimize visual clutter and distractions to vehicular traffic. An exemption may be granted if the applicant can demonstrate that this restriction has the effect of preventing wireless services in this location. Wireless support structures must be spaced at the same spacing between other poles in the immediate proximity.
6. The centerline of any new wireless support structure must be aligned, as much as possible, with the centerlines of existing poles on the same street segment. The City may require the applicant to install functional streetlights and/or brackets for flags, banners etc. when technically feasible and the City determines that such additions will enhance the overall appearance and usefulness of the proposed facility. The City may install flag/banners etc. utilizing the brackets.
7. Locate 500 feet away from residential zone(s) when feasible. A facility within 500 feet of a residential zone should not be within the horizontal field of vision of residential living areas.
8. Small cell facility should be co-located on existing poles whenever feasible to minimize clutter.
9. Small cell facilities and wireless support structures and related equipment must be placed, as much as possible, in line with other utility features and in a location that minimizes any obstruction, impediment or hindrance to the usual travel or public safety on a right of way.
10. Small cell facilities must be installed at least eight (8) feet above the ground. If a small cell facility attachment is projecting toward the street, for the safety and protection of the public and vehicular traffic, the City may require the attachment to be installed no less than sixteen (16) feet above the ground and two (2) feet from the face of the curb.
11. No protrusion from the outer circumference of the existing structure or pole must be more than two (2) feet. The pole and all attachments to the pole that are projecting, or any equipment or appurtenance mounted on the ground, must comply with Americans with Disabilities Act and must not obstruct an existing or planned sidewalk or walkway. The City, at its option, may waive the requirement to limit the protrusion to no more than two (2) feet.
12. Installations on all City-owned poles must have an industry standard engineering analysis completed, signed, and stamped by a Professional Engineer licensed and

registered by the State of California. Said analysis for each pole must be submitted to the City with each permit application indicating that the City-owned pole to which the small cell facility will be attached to will safely support the load.

C) General Requirements

1. Permitting. An application must be submitted to obtain an Encroachment Permit to install any wireless facility in the Public ROW. If the site is located within the Coastal zone, the applicant must provide proof of Coastal Commission approval or waiver.
2. Replacement Poles. Subject to City's approval and execution of a separate agreement, wireless infrastructure providers may remove an existing City-owned streetlight and replace it with an integrated streetlight pole that contains all the wireless infrastructure provider's equipment concealed within its interior, so long as the replacement streetlight/pole is substantially similar in type, height, color and texture to the City streetlight that is being replaced. After installation, integrated streetlights become the property of the City.
3. Conditions of approval. The following conditions of approval are applicable:
 - a) The applicant is responsible for obtaining permits from permitting agencies, including but not limited to California Coastal Commission, California Fish and Wildlife, US Fish and Wildlife, Santa Barbara County Flood Control District, and Regional Water Quality Control Board. Failure to comply with other permitting agency requirements/permits may be grounds for revocation of this Encroachment Permit.
 - b) Prior to this Encroachment Permit becoming effective, the applicant must execute a Lease Agreement with the City of Goleta for the installation of small cell equipment any City facility located within the City's Rights of Way.
 - c) Generators that support wireless facilities are prohibited from being placed in Public Rights-of Way and within setback areas on adjacent private properties.
 - d) Wireless infrastructure providers must have their own electrical metering/source for their use of electricity.
 - e) Installation design must prevent creating an attractive nuisance and must deter incidents of graffiti, vandalism and unauthorized access such as climbing.
 - f) All existing trees in the right-of-way must be protected in place. If a street tree is removed or damaged because of the installation or maintenance of the small cell antenna, then the affected street tree must be replaced at a three (3) to one (1) ratio with City approved street trees type in a location(s) determined by the City.

- g) Wireless facilities cannot endanger public/property, impeded the flow of vehicular or pedestrian traffic, impair the use of poles, traffic signs, traffic signals, outdoor dining areas, emergency facilities or result in a failure to comply with the Americans with Disabilities Act.
- h) Installation of signs are prohibited, except those that contain safety warnings or decals that indicate ownership or equipment as outlined in Section A of this document.
- i) Wireless infrastructure providers are required to maintain or enhance existing landscaping consistent with surrounding vegetation.
- j) In residential areas, only passive cooling systems are permitted. If a fan is needed in non-residential areas, a cooling fan with a noise profile that does not exceed 50 decibels must be used.
- k) No facility may be illuminated unless specifically required by the Federal Aviation Administration (FAA) or other government agency. Beacon lights are not permitted unless required by the FAA or other government agency.
- l) Legally required lightning arresters and beacons must be included when calculating the height of facilities.
- m) Any required lighting must be shielded to eliminate, to the maximum extent possible, impacts on the surrounding neighborhood.
- n) Unless otherwise required under FAA or Federal Communications Commission (FCC) regulations, applicants may install only timed or motion-sensitive light controllers and must deflect lights to avoid illumination impacts to adjacent properties to the maximum extent feasible. The City may, in its discretion, exempt an applicant from the foregoing requirement when the applicant demonstrates a substantial public safety need.
- o) The Applicant/Permittee must, at Applicant/Permittee's expense, defend, indemnify and hold harmless the City and its agents, officers and employees from any claim, action, or proceeding against the City or its agents, officers, or employees to attack, review, set aside, void, or annul, in whole or in part, the City approval of this permit or any condition attached hereto or any proceedings, acts, or determinations taken, done, or made prior to the approval of this permit that were part of the approval process.