



CITY OF SIMI VALLEY

Small Cell Wireless Facility Required Supplemental Application

This Small Cell Wireless Facility Required Supplemental Application and the required plans as described below must be included with each proposed application to install in the City of Simi Valley a Small Cell Wireless Facility (“SCWF”) as described by City of Simi Valley Ordinance No. 1296 and 1297 [Simi Valley Municipal Code (SVMC) Title 5-35].

This Small Cell Wireless Facility Required Supplemental Application cannot be submitted alone; it must be attached to the City of Simi Valley Wireless Telecommunications Permit Application Packet.

Project Address/Location: _____

Applicant’s Project ID: _____

Simi Valley Case Number: _____

Attach to the plans you submit with the City of Simi Valley Wireless Telecommunications Permit Application Packet a 100% complete Zoning Drawing page (referred to as a “ZD-100” level drawing). Title that ZD-100 page “SCWF-1”. The ZD-100 must use the same size and scale as for the balance of the drawings submitted to the City of Simi Valley. The ZD-100 must provide discrete name/identification, dimensions, and volume of every component of the proposed SCWF. **All dimensions must be shown in decimal feet (ft), and all volumes must be shown decimal cubic feet (ft³).** If additional plan pages are required to meet the specifications required herein add additional ZD-100 pages sequentially titled as “SCWF-2”, “SCWF-3”, etc.

Provide every element proposed in connection with the SCWF facility (even if concealed within City of Simi Valley-required camouflage elements) including and not limited to:

- (a) Every electronic equipment component or cabinet of every type (e.g. radio transmission; backhaul; interconnection; etc.);
- (b) Every support structure added for this project (e.g., new and replacement poles of every type such as light standards, H-Frames, pole offset brackets/sleds, all cable trays of all types, etc.);

- (c) All conduits above and below ground, cables not within conduits, and interconnecting equipment;
- (d) All surface-mounted and sub-surface structures not already disclosed;
- (e) All electric utility and grounding equipment associated with the facility (e.g. disconnect switches, electric meters, pedestals, remote power sources, etc.);
- (f) All foundations, whether physically attached to the ground or a structure, or weighted to rest about, above, or below a structure; and
- (g) Each and every other element of the SCWF not disclosed in (a)-(f) above.





For every element disclosed in (a)-(g) above on the ZD-100 drawing, also list in table form the discrete callout, description of the element, and volume. Provide the volumetric sum of every item listed at the bottom of the table. The table should appear very similar to the following example, and must contain all the columns shown in the example:




Call out	Description of Element	Cubic Volume of Element	Government Use Only
1	Concrete Foundation	0.5 ft ³	
2	Street Light Pole	22.0 ft ³	
3	Conduit 1	1.4 ft ³	

22	Remote Radio Unit	1.1 ft ³	
23	DC Power Pack	0.3 ft ³	
24	Mounting Bracket	0.25 ft ³	
[LEAVE BLANK]		Total of above = _____ ft ³	[LEAVE BLANK]

Separately, on the same SCWF ZD-100 drawing, identify and provide the height-width-depth (or as applicable the height-radius for canister/cylindrical antennas) dimensions of every antenna proposed for the SCWF project (without regard to whether the antenna transmits, receives, or both) including without limitation to panel antennas, omnidirectional antennas, GPS-antennas, LMU antennas, microwave antennas, millimeter

wave antennas, any every other type of antenna to be placed at the SCWF. For each antenna, also provide a call-out listing the volume including the dimensions of the mounting bracket if such a bracket is integrated into the antenna. Note that if the mounting bracket is not integrated into the antenna, it must be listed as part of (g) above. For every antenna, on the SCWF-1 drawing, also list in table form the discrete callout, description of the element, and volumes of every antenna. The table should appear very similar to the following example, and must contain all the columns shown in the example:

Call out	Description of Element	Cubic Volume of Element	Government Use Only
 A	Panel Ant 1	6.0 ft ³	
 B	Panel Ant 2	5.5 ft ³	
 C	Panel Ant 3	5.5 ft ³	
 D	Omni Ant 1	2.1 ft ³	

 L	GPS Ant 1	1.0 ft ³	
 M	Microwave Ant 1	3.2 ft ³	
 N	LMU Ant 1	0.5 ft ³	
Insert total number of antennas here _____		[LEAVE BLANK]	[LEAVE BLANK]

All ZD-100 pages submitted in response to this Small Cell Wireless Facilities Required Supplemental Application must be wet stamped/sealed and signed by either a qualified State of California-licensed/registered professional engineer or California-registered architect.

There is/are _____ SCWF Plan page(s) associated with this Small Cell Wireless Facility Required Supplemental Application. The Plan page number(s) is/are SCWF-_____ through SCWF- _____.

Applicant's Certification: I have reviewed the submittal specifications and have provided the ZD-100 Plan pages as required in this Small Cell Wireless Facility Required Supplemental Application. I understand and acknowledge that this Small Cell Wireless Facility Required Supplemental Application can only be filed in conjunction with the submittal of the City of Simi Valley Wireless Telecommunications Permit Application.

Applicant's Signature

Applicant's Printed Name and Title

Date Signed by Applicant

For Staff Use:

Received Date: _____