

Small Cell & DAS Quote Request Form

Small Cell and DAS projects have unique requirements in terms of design loading and aesthetic concerns. In order for Valmont to design to meet your project expectations, please specify the following design parameter options:

Name: _____

Organization: _____ **Phone:** _____

Project Description: _____

1. **Project Site Location:** _____, _____
(City) (State)
2. **Pole Height:** _____-ft. AGL (Above Ground Level) **Pole Quantity:** _____
3. **Finish Type:** Galvanized Finish Paint Over Galvanizing* Finish Paint Only* Other (please provide)
*Valmont Standard Colors _____
4. **Product Description** (check all that apply)
 Pole Material: Steel Aluminum Composite
 Type of Pole: Square Non-Tapered Square Tapered Round Non-Tapered Round Tapered Fluted Pole
 Structure Foundation: Direct Buried Caisson Foundation Raised Caisson _____-ft. AGL (Above Ground Level)
5. **Design Code** (Valmont will default to the governing AASHTO of the State) (check all that apply):
 - a. AASHTO 1994 AASHTO 2001 AASHTO 2009 AASHTO 2013 AASHTO 2015
 - b. TIA-222-Rev G TIA/EIA-222-Rev F
 - c. IBC 2012
 - d. Other: _____
6. **Basic Wind Speed** Each geographic location has different wind speed criteria, please specify the design wind speed for this project (check only one):
 Ultimate Design Wind Speed: _____ mph
 Design Wind Speed: _____ mph (3-second gust)
 Select if you want Valmont to select from ASCE 7-10
7. **Structure Importance Category** (check only one):
 Low Importance: This is similar to a 25-year design life for use on structures with minimal impact if failure occurred.
 Standard Importance: This is similar to a 50-year design life for use on structures that could impact daily activity if a failure occurred.
 High Importance: This is similar to a 100-year design life for use on structures that are critical to the day to-day functions of emergency services and similar programs. Or a structure that would have significant impact on daily activity if failure occurred.
8. **Equipment concealment** (check only one):
 Antennas and equipment should be hidden inside the structure to maintain a stealth-like appearance.
 Antennas and equipment can mount to the external surface of the structure and remain visible.

(More information on next page)

9. **Equipment mounted on the structure:**

- Please use the chart below to provide the necessary information
- If cut sheets are available, attach them to the request
- Include information such as antennas, radios, lights/luminaires, arms, etc.

Structure Mounted Equipment					
Luminaire EPA	Mounting Height from base of pole (ft)	Qty at same elevation	Arm Mounted?		Comments
			Yes	No	
			Yes	No	
			Yes	No	
			Yes	No	

Equipment Model or Dimensions	Mounting Height from base of pole (ft)	# of Antennas	Total # of Cables	Cable Size (in.)	External Mount Acceptable?	
					Yes	No
					Yes	No
					Yes	No
					Yes	No
					Yes	No
					Yes	No
					Yes	No
					Yes	No

10. **Other project specific information** (please provide unique requests):