



CASE FILE #PL201700005

Buell Consulting, Inc.
1360 Energy Park Drive, Suite 210
Saint Paul, Minnesota 55108
(651) 225-0792
www.buellconsulting.com

Site Acquisition
Permitting
Established 1991

January 09, 2016

Nick M. Johnson
City of Bloomington - Planner
1800 West Old Shakopee Road
Bloomington, MN 55431

Re: Verizon Wireless Small Cell Project - MOA

Nick-

Verizon Wireless is proposing to add 13 small cell installations in/around the MOA:

IKEA SC1-SC5 (8000 24th Ave S): Verizon Wireless is proposing to remove 5 existing light poles w/in this parking lot and replace with 5 similar light poles that will be constructed to accommodate Verizon's small cell equipment as well as the MOA's lighting.

Macy, Nordstrom, Transit SC 1, & Sears (8100 24th Ave S): Verizon is proposing to replace an existing light pole in each of the 4 corners of these outdoor parking lots and will replace with one that can accommodate both Verizon's small cell equipment and the MOA's lighting.


LR MOA Transit SC1 & LR MOA Transit SC2 (8100 24th Ave S): Verizon is proposing to add small equipment in order to enhance its signal in the underground area of the MOA that's utilized for mass transit purposes to/from the MOA.

Transit SC2 & SC3 (8201 24th Ave S/8200 28th Ave S): Verizon Wireless is proposing to remove 2 existing light poles w/in this parking lot and replace with 2 similar light poles that will be constructed to accommodate Verizon's small cell equipment as well as the MOA's lighting.

Verizon RF Engineering/System Performance team has identified the MOA area as one with inferior wireless coverage. The current macro installations covering this site are becoming over-capacitated and these small cell installations will allow for that macro site to offload some of its "traffic" and provide much improved coverage to this area of Bloomington.

Detailed renderings including equipment specifications, utility routes, construction methodology, exact equipment locations, and more can be found within the drawings that will accompany this application. Please do not hesitate to contact me with any questions.

Thank you.


Rob Viera
Buell Consulting
5096 Merrimac Lane North
Plymouth, MN 55446
612.801.2228
robertjviera@yahoo.com