450K CAP LLC c/o Ogden CAP Properties, LLC 545 Madison Avenue Suite 500 New York, NY 10022

March 23, 2018

Allison Myers Zoning Specialist DC Office of Zoning 441 4<sup>th</sup> Street, NW Suite 200/210 South Washington, DC 20001

Dear Ms. Myers,

In our application for party status (Form 140), we identified that we would be offering expert testimony with regard to traffic and loading for the proposed hotel. At the time of filing, we had not, due to our transportation consultant's travels, been able to finalize our arrangements with his company, thus could not identify his identity. We now have finalized the retention of our consultant. We propose to offer Joe Mehra, MCV Associates, to offer testimony on the transportation issues that we believe will be caused by this hotel proposal.

I certify that I am, today, sending via Federal Express this information to Applicant's attorney and ANC 6E Chairman.

Sincerely. Stwalls

Enc.

Board of Zoning Adjustment District of Columbia CASE NO.19722 EXHIBIT NO.51

## Jawahar (Joe) Mehra, P.E. PTOE

President, MCV Associates, Inc

Education

- MS/1972/Industrial Engineering
- BS/1969/Mechanical Engineering
- Registration/Certification
- Professional Engineer: TX, VA, MD, DE
- PTOE
- Affiliations
- Fellow, Institute of
- Transportation Engineers Member, Transportation

**Research Board** 

## Summary

Mr. Mehra has over forty years of experience in the areas of project management, traffic engineering and transportation planning. He has managed numerous traffic engineering/operations studies including traffic analysis, impact studies and data collection. He has managed several traffic engineering studies in the Washington DC including the K Street Busway Study, the EISF preparation for Logan Circle residential development, EIS for PEPCO Project, The Bus rapid Transit Study, TIS for various land uses, traffic data collection projects for DDOT, Klingle Road Traffic Study, Field School Traffic Impact Study, etc. He has testified as an expert witness for several projects in Washington, DC and these include Georgetown University, George Washington University, Hine Jr. High PUD, American University, Shadow Night Club, Skyland Development, Sanctuary 21, St. Patrick School, Edmond Burke School, Field School, Tilden Street Residential Development, etc. *Relevant Experience* 

## **Traffic Engineering.** He has managed several traffic engineering studies with extensive experience in traffic simulation models such as Synchro, CORSIM and TRANSYT-7F. He managed the traffic analysis study for Fort Meade that used the CORSIM Model to evaluate roadway improvements to accommodate security measures implemented after September 11, 2001. He was also the Project Manager for a three year transportation planning "on-call" contract with VDOT for Region 2. As part of this contract the Tysons Corner area was analyzed using the Synchro model. Approximately 40 signalized intersections were analyzed for the existing conditions and future conditions. CORSIM Model was also used on several other projects to evaluate corridors such as the Route 207 corridor in Caroline County, the Eisenhower Avenue corridor for the Patent and Trademark Office in Alexandria, etc. Other traffic engineering studies that he has managed include the Route 58 (Pennington Gap Bypass)

Traffic Engineering Study for VDOT, Route 1/123 Interchange Study, etc. Transportation Planning/Forecasting. He was the Project Manager for the Dulles Corridor Metrorail Project - Station Traffic Circulation Study For Preliminary Engineering Extension To Dulles Airport / Route 772 to validate the station layouts and the traffic forecasts as they relate to station access issues for the Metrorail Extension. He has conducted statewide, regional, corridor and subarea planning studies in Washington, DC, Fauquier County, Warren County, Fairfax County, Loudoun County (using COG's Version 2 Model and VIPER that resulted in the County's Comprehensive transportation plan), Chesterfield County, Richmond area, Hampton Roads, Tri-Cities, Prince William County, etc. in Virginia; Montgomery County, Baltimore County, St. Mary's County, Charles County, Prince George's County, Germantown, Silver Spring, etc. in Maryland; York County, Pennsylvania; St. Louis, Missouri; Denver, Colorado; New York City, Connecticut, etc. using MINUTP, TMODEL2, EMME/2 or ORSII. He has managed multimodal planning studies for a broad range of clients. He was the Project Director for the New Approach Study for Integrating Transportation and Development in the National Capital Region using the MINUTP model. He was the Principal Investigator of a FHWA study on Analysis and Use of Trip Generation Rates resulting in S.I.T.E. Handbook and updated NCHRP 187 trip rates. He was MCV's Project Manager on a multidisciplinary team to prepare the Georgetown Branch Transitway MIS in Maryland. He managed the Charles Town Circulation Study and the Leesburg Downtown Courts Transportation Study. Corridor EIS, etc.

