



PREPARED FOR THE PLAN COMMISSION

Project Addresses: 1410-1550 and 1415 Engineering Drive and 1509-1513 University Avenue

Application Type: CI Zoning District Master Plan Amendment

Legistar File ID # [81315](#)

Requested Action: Amending Section 28.022-00289 of the Madison General Ordinances to amend the Campus–Institutional (CI) District Master Plan for the University of Wisconsin-Madison Campus for the portion of the campus generally addressed as 1410-1550 and 1415 Engineering Drive and 1509-1513 University Avenue, to include specific plans for the College of Engineering.

Prepared By: Timothy M. Parks, Planning Division
Report includes comments from other City agencies, as noted.

Addendum

Following release of the February 5, 2024 staff report for the master plan amendment, staff from the University of Wisconsin-Madison discussed with City Engineering Division staff the wording and applicability of two of the recommended conditions in the earlier report. According to the University, jurisdiction over stormwater management for campus projects falls to the State of Wisconsin Department of Administration–Division of Facilities Development and not the City Engineering Division. However, the University and State have historically designed campus projects to voluntarily comply with MGO Chapter 37. The City Engineer concurs with the University’s position and has submitted revised conditions of approval noting the voluntary nature of the conditions relating to stormwater management. Staff recommends approval of the project with the revised City Engineering Division conditions in the following section.

Recommendation

Planning Division Recommendation (Contact Timothy M. Parks, (608) 261-9632)

The Planning Division recommends that the Plan Commission find the applicable standards are met and forward the amendment to the Campus-Institutional (CI) District Master Plan for the University of Wisconsin-Madison Campus to the Common Council with a recommendation of **approval** to allow a 385,000 square-foot facility for the College of Engineering to be constructed on the portion of the campus generally addressed as 1410-1550 and 1415 Engineering Drive and 1509-1513 University Avenue. Approval of the plan amendment shall be subject to input at the public hearing and the conditions from reviewing agencies in the main February 5, 2024 staff report, except the conditions from the City Engineering Division, which are amended to be as follows:

Recommended Conditions of Approval Major/Non-Standard Conditions are Shaded

City Engineering Division (Contact Tim Troester, (608) 267-1995)

- 1. Based on Wisconsin Department of Natural Resources (WDNR) BRRTS record #03-13-198734 UW-MECHANICAL ENGINEERING, the property may contain residual petroleum contamination from two former underground storage tanks. If contamination is encountered, follow all WDNR and Department of Safety and Professional Standards (DSPS) regulations for proper handling and disposal.

- 2. The City does not have jurisdiction for the review and permitting of stormwater requirements associated with Department of Administration (DOA) projects. However, the City Engineering Division does request that the University comply with the requirements of MGO Chapter 37 with regard to stormwater management. City Engineering requests that at the time of future development a Storm Water Management Report be submitted for review to City Engineering. DOA projects are subject to WDNR erosion control and stormwater quality requirements under NR-151. The Storm Water Management Plan & Report shall include compliance with the following:**

Submit prior to plan sign-off, a stormwater management report stamped by a P.E. registered in the State of Wisconsin.

Provide electronic copies of any stormwater management modeling or data files including SLAMM, RECARGA, TR-55, HYDROCAD, Sediment loading calculations, or any other electronic modeling or data files. If calculations are done by hand or are not available electronically, the hand copies or printed output shall be scanned to a PDF file and provided to City Engineering.

The report shall document that by design detain the 10-year post construction design storm such that the peak discharge during this event is reduced 15% compared to the peak discharge from the 10-year design storm in the existing condition of the site. Further, the volumetric discharge leaving the post development site in the 10-year storm event shall be reduced by 5% compared to the volumetric discharge from the site in an existing condition during the 10-year storm event. These required rate and volume reductions shall be completed, using green infrastructure that captures at least the first half-inch of rainfall over the total site impervious area. If additional stormwater controls are necessary beyond the first half-inch of rainfall, either green or non-green infrastructure may be used.

Reduce TSS by 80% off of the proposed development when compared with the existing site.

3. At the time of future development, Madison Metropolitan Sewerage District (MMSD) charges are due and payable prior to Engineering sign-off, unless otherwise collected with a Developer's / Subdivision Contract. Contact Mark Moder ((608) 261-9250) to obtain the final MMSD billing a minimum of two (2) working days prior to requesting City Engineering Division signoff.
4. At the time of future development, an Erosion Control Permit is required for this project.

The above conditions shall replace the City Engineering Division conditions in the main staff report.