

Department of Planning & Community & Economic Development

Planning Division

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TO: Urban Design Commission

FROM: Janine Glaeser, UDC Secretary

DATE: March 7, 2018

SUBJECT: ID 50174 (UDC) – 7102 U.S. Highway 12 & 18 - Public Building,

Construction of a Dane County Biogas Cleaning Facility. 16th Ald. Dist.

The applicant, Dane County Solid Waste Division is before the Urban Design Commission requesting Final Approval of the proposed Planned Development (PD) Alteration.

Schedule:

Plan Commission will review this project at the March 19th meeting.

Approval Standards

This request has been submitted as an amendment to the Planned Development (PD) Zoning District. This request is subject to the approval standards of MGO §28.098. The UDC is required to review the PD changes and make a recommendation to the Plan Commission with specific findings on the design objectives listed in Subsections 28.098(1) and (2) and the other requirements of this Subchapter.

The site is also qualifies as a Public Project which requires that the Urban Design Commission approve the proposed project using the Public Project design standards and guidelines under section 33.24(4)(d). The Urban Design Commission is an approving body on this request.

Project Description

Dane County Solid Waste Division is seeking approval for a biogas cleaning facility that will consist of mechanical equipment/associated piping and multiple small structures. The equipment housing structures will enclose the compressors, electrical components, and all rotary equipment. There will also be smaller buildings resembling sheds, which will house metering, monitoring, and reporting equipment. The proposed site changes would include a small new sedimentation pond and an off-loading station.

Recommendations

Staff believes that standards can be met and asks that the commission provide feedback on details provided regarding structure materials, landscaping, and fencing. This site is set back from the main highway and is buffered from view by existing landscaping trees.