

The Commonwealth of Massachusetts

Executive Office of Energy and Environmental Affairs
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June 5, 2009

CERTIFICATE OF THE SECRETARY OF ENERGY AND ENVIRONMENTAL AFFAIRS ON THE ENVIRONMENTAL NOTIFICATION FORM

PROJECT NAME : Bridgewater State College – Marshall Conant

Building Addition & Construction Access Roadway

PROJECT MUNICIPALITY : 24 Park Avenue – Bridgewater

PROJECT WATERSHED : Taunton River

EOEA NUMBER : 14412

PROJECT PROPONENT : Massachusetts Division of Capital Asset Management

DATE NOTICED IN MONITOR : May 6, 2009

Pursuant to the Massachusetts Environmental Policy Act (G. L. c. 30, ss. 61-62I) and Section 11.06 of the MEPA regulations (301 CMR 11.00), I determine that this project **does not require** the preparation of an Environmental Impact Report (EIR).

Project Description

According to the Environmental Notification Form (ENF), the proposed project consists of the construction of an approximately 168,820 square foot (sf) addition to the existing 42,480 sf Marshall Conant Building for a 209,628 sf new classroom building on the campus of Bridgewater State College (BSC). The proponent will construct a construction access driveway from the site onto Plymouth Street in the place of an existing sidewalk. The new access driveway will reduce impervious area on the site by approximately 6,098 sf. It will alleviate the need for construction vehicular use of the crowded BSC streets. The site contains approximately 5.49 acres.

Jurisdiction

The project is subject to review pursuant to Section 11.03(6)(b)(2)(b) of the MEPA

regulations because the project has received state funding and is expected to construct a roadway that will cut five or more living public shade trees of 14 or more inches in diameter at breast height. It must comply with the National Pollutant Discharge Elimination System (NPDES) General Permit for stormwater discharges from a construction site.

The project has received state bond funding under Chapter 258, Section 2 of the Acts of 2008. Therefore, MEPA jurisdiction is broad and extends to all aspects of the project that may cause Damage to the Environment, as defined in the MEPA regulations.

Review of the ENF

The driveway will provide vehicle access to the building during and after construction from Plymouth Street. The proponent has estimated that the project would generate an additional 50 vehicle trips to the campus during construction. The project site contains approximately 98 existing parking spaces, which will be reduced to 55 parking spaces. The Town of Bridgewater has expressed concerns regarding the new driveway. The proponent should provide more information and work with the Town to resolve this issue.

The Town of Bridgewater will supply the project with public water and wastewater service. The project will consume approximately 79,904 gallons per day (gpd) of water. It will generate approximately 72,640 gpd of wastewater.

The quality of stormwater runoff generated by the project will be improved by the implementation of Best Management Practices. Existing site runoff is sheet flow. The project will decrease the amount of impervious area by 6,098 sf. Runoff from the proposed driveways and parking areas will flow to catch basins equipped with deep sumps and hoods. Stormwater then flows to separators and then to swales, rain gardens, and underground detention. Roof runoff flows to the stormwater system. The rate of water discharging from the site will remain less than existing peak runoff rates. The proponent has committed to perform an annual inspection and maintenance program for the stormwater collection system and a once a year sweeping program of the proposed driveways and parking areas.

The proposed building is designed to be a Leadership in Energy and Environmental Design (LEED) Silver certified building, and I commend the proponent for this notable commitment to green building and sustainable design. The proponent should refer to MassDEP's comment letter regarding the handling of demolition material and asbestos management.

Conclusion

I note that the proposed addition and renovation of the Marshall Conant Building is only one component of the larger Master Plan for Bridgewater State College. The proponent should

consult with the MEPA Office prior to initiating any proposed future development on the campus indicated in its 2005 <u>Bridgewater State College Master Plan</u> to determine the appropriate filing strategy. To ensure that the cumulative impacts associated with the Master Plan are reviewed, it may be appropriate to establish a Special Review Procedure for future proposed projects at Bridgewater State College.

Based on a review of the information provided by the proponent, a review of the comment letters, and after consultation with the relevant public agencies, I find that the potential impacts of this project do not warrant) the preparation of an EIR.

June 5, 2009

Date

lan A. Bowles

Comments received:

Maguire Group, 5/4/09

Maguire Group, 5/11/09

Maguire Group, 5/19/09

Maguire Group, 5/20/09

Payette, 5/20/09

Bridgewater Transportation Management, 5/22/09

Maguire Group, 5/22/09

Maguire Group, 5/22/09

Massachusetts Department of Environmental Protection/Southeast Regional Office, 5/26/09

Old Colony Planning Council, 5/26/09

Maguire Group, 5/26/09

Maguire Group, 5/27/09

Maguire Group, 5/27/09

Maguire Group, 5/27/09

Bridgewater State College, 5/27/09

Bridgewater State College, 5/27/09

Old Colony Planning Council, 5/27/09

Old Colony Planning Council, 5/29/09

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