

Contact: Joan Racki

**REGISTER OF UNIVERSITY OF NORTHERN IOWA**  
**CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS**

**Actions Requested:** Consider the University's request for approval of a revised project budget for the **Multimodal Transportation Center** project.

**Executive Summary:** The **Multimodal Transportation Center** project involves construction of a three-level parking deck and transit waiting station and platform, construction and renovation of five passenger structures at other campus locations, renovation of an existing parking lot on the project site, relocation of buildings and activities using the project site, and improvements to provide a higher level of pedestrian safety in the area adjacent to the project.

The project, which has been a joint effort of the Federal Transportation Administration (FTA), the University of Northern Iowa, the Metropolitan Transit Administration and the City of Cedar Falls, was divided into phases. Phase 1 involved moving two structures and preparatory activities on the project site, and is complete. Phase 2, the construction of the facility and passenger shelters, is complete.

This proposed budget revision, an increase of \$2,362,500, includes construction costs and consultant fees for adding photovoltaic panels (cells containing material that converts solar radiation into direct current energy) above the upper level of the Multimodal Transportation Center. Federal earmark funds (\$1,890,000 – 80% of increase) are available for the increased Federal portion and the University reports that the FTA has approved their use for the photovoltaic panels. The University has also received a grant in the amount of \$250,000 in federal stimulus funds awarded by the Iowa Office of Energy Independence. The increased local match will be provided from institutional funds. The University has set aside utility funds designated for sustainability, in the amount of \$250,000, and it will provide an internal loan of \$203,100 for the balance. The interest-bearing loan will be amortized over five years using the campus utility budget and possible future grant funds as sources for repayment.

The University has indicated that the installation of the photovoltaic panels will result in a net zero energy building (zero net energy consumption – generate the same amount of energy as used) and will also serve as an educational demonstration project for sustainability.

Details of Project:

**Multimodal Transportation Center (FKA Parking Deck and Transit Facility)**

Project Summary

|   | <u>Amount</u> | <u>Date</u> | <u>Board Action</u> |
|---|---------------|-------------|---------------------|
| Permission to Proceed   |               | Dec. 2006   | Approved            |
| Waiver of Board Policy and Architect/Engineer Selection (Substance Arch.; Des Moines, IA) |               | Dec. 2006   | Approved            |
| Permission to Become Grantee for FTA Funds  |               | Dec. 2006   | Approved            |
| Use of Proposed Site as Local Match   |               | Dec. 2006   | Approved            |
| Program Statement   |               | April 2007  | Not Required        |
| Schematic Design  |               | May 2007    | Approved            |
| Project Description and Total Budget  | \$ 8,460,000  | May 2007    | Approved            |
| Revised Project Budget  | 12,083,735    | June 2008   | Approved            |
| Revised Project Budget  | 14,446,235    | Feb. 2010   | Requested           |

Project Budget

|                                       | <u>Revised Budget<br/>June 2008</u> | <u>Revised Budget<br/>February 2010</u> |
|---------------------------------------|-------------------------------------|---|
| Construction                          | \$ 7,956,131                        | \$10,742,846                            |
| Land                                  | 1,636,000                           | 1,636,000                               |
| Design, Inspection and Administration | 1,409,488                           | 1,269,226                               |
| Equipment                             | 732,500                             | 603,761                                 |
| Art                                   | 60,419                              | 72,231                                  |
| Project Contingency                   | <u>289,197</u>                      | <u>122,171</u>                          |
| TOTAL                                 | <u>\$12,083,735</u>                 | <u>\$14,446,235</u>                     |
| Source of Funds:                      |                                     |   |
| Federal Transit Administration        | \$ 9,666,988                        | \$11,356,988                            |
| Iowa Office of Energy Independence    |                                     | 250,000                                 |
| University Funds                      |                                     |   |
| Land Value                            | 1,636,000                           | 1,636,000                               |
| Rental Properties Account             | 321,000                             | 321,000                                 |
| In-Kind Services / Parking Operations |                                     |   |
| Funds / Institutional Funds           | 343,547                             | 797,247                                 |
| MET Transit Funds                     | <u>116,200</u>                      | <u>85,000</u>                           |
| TOTAL                                 | <u>\$12,083,735</u>                 | <u>\$14,446,235</u>                     |