

# All Agency Project Request

2009 - 2011 Biennium

---

<b><u>Agency</u></b>	<b><u>Institution</u></b>	<b><u>Building No.</u></b>	<b><u>Building Name</u></b>
University of Wisconsin	Stout	285-0L-0007A	PEDESTRIAN CONNECTOR

<b><u>Project No.</u></b>	10J30	<b><u>Project Title</u></b>	McCalmont-Voc Rehab Skywalk Renv
---------------------------	-------	-----------------------------	----------------------------------

## **Project Intent**

This project replaces the glazed curtain wall and roofing system to restore the exterior envelope integrity, improve energy efficiency, and address maintenance concerns.

## **Project Description**

Project work includes replacing all glazed and metal insulated panels (8'0" high by 10'0" wide typical size for vertical panels and 10'0" long by 10'0" wide typical size for the underside panels), built-up roofing, and interior carpeting and vinyl cove base of the skywalk (82'8" long by 12'0" wide by 10'8" high) connecting McCalmont Hall - Education and Human Services (285-0L-0067) to Vocational Rehabilitation (285-0L-0007) and crossing 10th Avenue. The structural members will be examined, evaluated, and repaired or replaced if necessary. The new skywalk fenestration will be designed to compliment the unique architectural styles and fenestrations of McCalmont Hall (constructed in 1963) and Vocational Rehabilitation (constructed in 1954).

## **Project Justification**

The skywalk (4,436 GSF) was constructed in 1982 and the fenestration is still original to the facility. The single-ply membrane roofing was replaced in 2001. The majority of insulated metal panels on the underside and sidewalls of the skywalk have rusted through, have significant corrosion throughout, and have lost most of, if not all of their insulating value. There is a concern that the panel fasteners may also be compromised due to level of deterioration present. The majority of insulated glazed panels have failed seals, and the joint caulking has also failed. There is evidence of water infiltration throughout the interior of the skywalk.

## **A/E Consultant Requirements**

Consultants should have specific expertise and experience in the design and coordination of building envelope design for curtain wall construction and roofing as part of a design team. Work includes site surveys, acquiring field data, and verifying as-built conditions to assure accurate development of design and bidding documents, and production of necessary design and bidding documents. Consultants should indicate specific projects from past experience (including size, cost, and completion date) in their letter of interest and when known, include proposed consulting partners and specialty consultants.

A/E Selection Required?

## **Commissioning**

- Level 1
- Level 2

# All Agency Project Request

2009 - 2011 Biennium

## Project Budget

Construction Cost:	\$250,000	
Haz Mats:	\$5,000	
Construction Total:	\$255,000	
Contingency: 15%	\$38,000	
A/E Design Fees: 8%	\$20,300	
DFD Mgmt Fees: 4%	\$11,700	
Equipment/Other:	\$0	
	<b>\$325,000</b>	

## Funding Source

	<u>Total</u>
GFSB - Facilities Maintenance & Renovation [Z060]	\$325,000
PRSB - []	\$0
Agency/Institution Cash []	\$0
Gifts	\$0
Grants	\$0
Building Trust Funds [BTF]	\$0
Other Funding Source	\$0
	<b>\$325,000</b>

## Project Schedule

SBC Approval: 12/2010  
 A/E Selection: 01/2011  
 Bid Opening: 02/2012  
 Construction Start: 05/2012  
 Substantial Completion: 08/2012  
 Project Close Out: 12/2012

## Project Contact

Contact Name: Alan Symicek, P.E.  
 Email: <symiceka@uwstout.edu>  
 Telephone No.: (715) 232-2533 x

## Project Scope Consideration Checklist

- |  | <u>Y</u>                            | <u>N</u>                            |
|--|-------------------------------------|-------------------------------------|
| 1. Will the building or area impacted by the project be occupied during construction? If yes, explain how the occupants will be accommodated during construction.<br><br>All project work will be coordinated through campus physical plant staff to minimize disruptions to daily operations and activities.  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 2. Is the project an extension of another authorized project? If so, provide the project #...  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 3. Are hazardous materials involved? If yes, what materials are involved and how will they be handled?<br><br>Required hazardous materials abatement (roof flashing, caulking) has been included in the estimated project schedule and project budget. Comprehensive building survey inventory data is available on Wisconsin's Asbestos & Lead Management System (WALMS) < <a href="http://walms.doa.state.wi.us/">http://walms.doa.state.wi.us/</a> >. | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 4. Will the project impact the utility systems in the building and cause disruptions? If yes, to what extent?  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 5. Will the project impact on the utility capacities supplying the building? If yes, to what extent?   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 6. Will the project impact the heating plant or the primary electrical system supplying the campus or institution? If yes, to what extent?   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 7. Have you identified the WEPA designation of the project...Type I, Type II, or Type III?<br>Type III.  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 8. Is the project affected by historic status?   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |

## All Agency Project Request

2009 - 2011 Biennium

---

9. Are there any other issues affecting the cost or status of this project?

10. Will the construction work be limited to a particular season or window of opportunity? If yes, explain the limitations and provide proposed solution.

Project work is seasonal. Preferred project work schedule should be limited to late spring, summer, and/or early fall months if possible.