

8/6/13

North Dakota State Board of Higher Education



**NORTH DAKOTA
UNIVERSITY SYSTEM**



**INFORMATION
TECHNOLOGIES**

FACILITIES UPDATE

SYSTEM INFORMATION TECHNOLOGY SERVICES



INFORMATION TECHNOLOGIES UPDATE

IT OFFICE BUILDING

- **Scheduled final completion – July 24, 2013**
 - The wet spring delayed geo-thermal well-field installation
 - Delay in Geo-thermal caused delays in
 - Installation of mechanical/plumbing systems
 - Parking (built over well-field)
 - Landscaping

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 SYSTEM INFORMATION TECHNOLOGY SERVICES
INFORMATION TECHNOLOGIES UPDATE

IT OFFICE BUILDING

- Collaboration, Collaboration, Collaboration
 - Individual workspace (iSpace)
 - Collaborative workspace (weSpace)
- Start of planned occupancy
 - Staff begin moving in late September/early October

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 SYSTEM INFORMATION TECHNOLOGY SERVICES
INFORMATION TECHNOLOGIES UPDATE

IT OFFICE BUILDING



Lobby and Reception Area

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 SYSTEM INFORMATION TECHNOLOGY SERVICES
INFORMATION TECHNOLOGIES UPDATE

IT OFFICE BUILDING



Open Concept Wing Floor Spaces

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 SYSTEM INFORMATION TECHNOLOGY SERVICES
INFORMATION TECHNOLOGIES UPDATE

IT OFFICE BUILDING



Open Concept Wing Floor Spaces

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 SYSTEM INFORMATION TECHNOLOGY SERVICES
INFORMATION TECHNOLOGIES UPDATE

IT OFFICE BUILDING



Open Concept Wing Floor Spaces

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 SYSTEM INFORMATION TECHNOLOGY SERVICES
INFORMATION TECHNOLOGIES UPDATE

IT OFFICE BUILDING



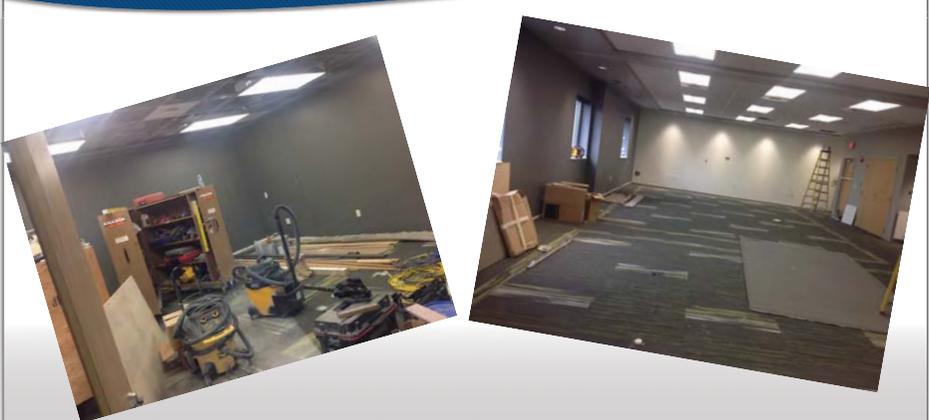
Working Café and Common Area

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 SYSTEM INFORMATION TECHNOLOGY SERVICES
INFORMATION TECHNOLOGIES UPDATE

IT OFFICE BUILDING



Training Room and Multi-Purpose Rooms

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 SYSTEM INFORMATION TECHNOLOGY SERVICES
INFORMATION TECHNOLOGIES UPDATE

IT OFFICE BUILDING



Second Floor Commons Area Views Looking East

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 SYSTEM INFORMATION TECHNOLOGY SERVICES
INFORMATION TECHNOLOGIES UPDATE

IT DATA CENTER

- Major construction work remaining
 - Primarily electrical systems
- Tier 3 data center
 - Electrical and mechanical systems designed to maintain operations with a failure or removal of any one portion of the system

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 SYSTEM INFORMATION TECHNOLOGY SERVICES
INFORMATION TECHNOLOGIES UPDATE

IT DATA CENTER

- Anticipated construction completion –
October 2013
 - Project commissioning scheduled to begin first week of September lasting about three weeks
 - Production systems will be operational late October/early November

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 SYSTEM INFORMATION TECHNOLOGY SERVICES
INFORMATION TECHNOLOGIES UPDATE

IT DATA CENTER



Mechanical Room and Portion of Main Electrical Room

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 SYSTEM INFORMATION TECHNOLOGY SERVICES
INFORMATION TECHNOLOGIES UPDATE

IT DATA CENTER



Future NOC and Entrance Security Area

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 SYSTEM INFORMATION TECHNOLOGY SERVICES
INFORMATION TECHNOLOGIES UPDATE

IT DATA CENTER



Unloading Dock and Burn-in Rooms

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 SYSTEM INFORMATION TECHNOLOGY SERVICES
INFORMATION TECHNOLOGIES UPDATE

IT DATA CENTER



Raised Floor Machine Room

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 SYSTEM INFORMATION TECHNOLOGY SERVICES
INFORMATION TECHNOLOGIES UPDATE

BUDGET

- \$17.5 M Legislative spending authority
 - Within variance on budget and schedule
 - 3 weeks over on schedule (5% over schedule)
 - Estimate of \$17.1 m on completion (2% under authority)

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 SYSTEM INFORMATION TECHNOLOGY SERVICES
INFORMATION TECHNOLOGIES UPDATE

QUESTIONS

THANK YOU

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