



CONSTRUCTION MEETING MINUTES

UNIVERSITY OF MINNESOTA - DULUTH James I. Swenson Science Lab

U of M PROJECT NUMBER 581-65-1221

BUILDING PERMIT 111068

ARCHITECT PROJECT NO. 01023

DATE: **September 30, 2003**

PROJECT: James I. Swenson Science Lab

LOCATION: University of Minnesota – Duluth
Duluth, MN 55812

OWNER: University of Minnesota

CONTRACTOR: M.A. Mortenson

SCOPE: \$ 25,451,000

START DATE: April 1, 2003

COMPLETION DATE: **December 31, 2004**

PRESENT: John Rashid -UMD
Greg Ewald -UMD
Rick Stanius -STANIUS JOHNSON architects
Bob Braun -M.A. Mortenson
Bret Woodland -M.A. Mortenson
Bart Kowalski -AEI

OBSERVATIONS AND DISCUSSIONS:

A construction meeting was held at 1:30 p.m. on Tuesday, September 30, 2003. There was a review of the previous construction meeting minutes dated September 23, 2003.

The following items were discussed and observations made:

Stanisus Johnson Architects

www.staniusjohnson.com

■ Duluth: 1831 East 8th St. Duluth, Minnesota 55812-1396 Phone 218-724-8578 Fax 218-724-8717
□ St. Cloud: 2035 15th St. N. St. Cloud, Minnesota 56303 Phone 320-253-2100 Fax 320-253-2269

Principals Kenneth D. Johnson AIA Rickard A. Stanius AIA Ronald E. Stanius AIA
Partners Brian D. Morse AIA Steven B. P. Kalkman AIA
Associates Larry M. Turbes AIA Jeffrey E. La Tour AIA Deanna Schmidt CID

ACTION

MAM

1. Relative to item no. 1 of the previous meeting minutes, questioned by the architect Mortenson stated that the project, as of this date, is very close to being on schedule.

There will be a review of the project schedule after next weeks construction meeting.

SJA

2. Attached to these meeting minutes are the contractor's short term schedule, RFI log, and current Submittal log. Architect stated that he will email to the contractor his roster so that they can coordinate with their logs.

On the Submittal Log, the asterisked items in the left hand column are priority items for the contractor.

3. Regarding proposal requests, the contractor is reminded that all proposal requests require backup by the subcontractor/supplier indicating labor, materials, and quantities. This is required for the architects review of the proposal request prior to approvals.

MAM

Outstanding PR's are #'s 10, 14, 20, 30, 31, 32, 33.1, 34, 35, 36, 37, 38, 39, 40, 41 and 42. **Contractor is to respond to these proposal requests as soon as possible.**

4. Disruption avoidance issues:

MAM

- Contractor expects to start working on the 12" waterline mid-October.

Greg Ewald

5. Relative to item no. 5 of the previous meeting minutes, Facilities Management is still tracking down the grounding line that is attached to the abandoned 6" waterline. These twin grounding cables are clamped to the 6" line, cross the existing tunnel, and penetrate the tunnel wall. Greg Ewald is to follow-up on this issue.

6. Progress to date:

- For detail dates of work items in progress, or anticipated, see attached short term schedule.

MAM

- Area A, exterior steel stud framing and sheathing is proceeding. Framing of the penthouse walls is also proceeding. Iron work for Stair No. 3 is substantially complete. Bar joists and metal penthouse roof deck is proceeding. Forming of the treads and landings for Stair No. 3 is scheduled for this week. Installation of air handling unit ductwork is continuing. Electrical conduit rough-in is also proceeding.

MAM

- Area B, structural steel detailing and metal roof deck installation will begin next week. Steel stud exterior wall framing and sheathing is ongoing this week and next. Setting of the air handling units in the penthouse is scheduled for Thursday of this week. Concrete block walls elevator No. 1 will continue for the next three weeks. Installation of rain water leaders is proceeding this week and through mid-next week. Pouring of equipment pads is scheduled for Thursday of this week and Wednesday of next week.

MAM

- Area C, setting of structural steel is proceeding through this week and the first part of next week. Structural steel detailing is scheduled to start mid-this week and continue through mid-next week. Decking installation will begin Friday this week through the remainder of next week. Mechanical and electrical rough-in slab on metal deck will begin first part of next week and will proceed through the following week. Slab on grade Area C is scheduled to pour this Wednesday. Slab on metal deck pour is scheduled mid to latter part of next week, and the first part of the following week.

MAM

- Area D, the last of the footings were poured on Monday. Remainder of the foundation walls will be poured this Thursday. Backfilling is scheduled for the end of this week and continuing into the first part of next week. Setting of structural steel will begin mid-next week and continue through the following week with

structural steel detailing to follow. Decking will begin mid-October.

MAM

- Cooling Tower, will be set mid to late October.

MAM

7. Relative to items nos. 7&8 of the previous meeting minutes, Contractor indicated that top dressing and fertilizing the landscape areas disturbed to this point under the Contract is proceeding.

The additional scope landscape restoration previously authorized by Change Order is also proceeding.

GME, MAM

8. Relative to item no. 9 of the previous meeting minutes, architect stated that he has contacted GME and instructed GME to document all cases where over excavation for footings are required to achieve the designed soil bearing pressure. This report needs to be location specific and give quantities of additional excavation out, additional backfill in, and additional cubic yards for concrete mud slab, and additional cubic yards of concrete footings. These will be reviewed and concurrence needs to be reached between GME and Mortenson. This item should come to closure after the contractor is complete with the footings for Area D which should be completed the second week of September.

MAM

9. Relative to item no. 10 of the previous meeting minutes concerning the loads for the helical stair, Structural Engineer has been requesting further information from the Design Engineer. The ball is in Mortenson's court and they are to coordinate communication from Design Engineer to MBJ. Paul from MBJ is waiting for a "summary of loads" from Ken Surprenant, from INS.

10. Relative to item no. 11 of the previous meeting minutes concerning submittals, architect is still awaiting the following from the contractor.

MAM

- Coordination drawings. Ground floor and first floor, all areas, drawings have been completed and are being reviewed by Mortenson. Sets need to be distributed to owner and Design Team for review only, they will not be resubmitted approved since these are coordination contractor use drawings. They will be distributed to all trades by Mortenson. Still needed is the remaining floor levels as soon as possible.

MAM

- Mock-ups and color samples. Reference architects letter to contractor of July 1, 2003.

MAM

- Sprinkler shop drawings need to be forwarded to the Design Team as well as sending two copies to Dave Stringfield, at the same time, for his review and comment. Brett indicated that he has received, reviewed and asked for re-submittal on the sprinkler shop drawings from the sub-contractor.
- Sun screens. RBJ is expecting samples for alternative screen material which they expect in their office tomorrow. After the screen material has been selected Contractor is working through Ruskin to provide an alternative proposal for single source procurement. Also anodized finish is preferred.

SJA

11. Relative to item no. 12 of the previous meeting minutes regarding the design for landscape work, Owners direction to Design Team is to proceed per previous proposal submitted to Mr. Rashid. Consultants are reviewing Owners request for t/m basis.

RBJ, SJA

12. Relative to item no. 14 of the previous meeting minutes, a revised color schedule has been issued by Architects office addressing the brick mock-ups as well as the pre-cast sills.

- MAM** 13. Relative to item no. 15 of the previous meeting minutes, discussion was held concerning the use of taconite for exterior wall building product. Questioned by the architect the contractor stated that the mason was planning on doing this work through the winter months. If it is delayed until next spring there will need to be addressed a wage increase impact to the project. Decision must be made, and product onsite, as soon as possible.
- Dan stated that Mortensons position on this issue is they will refuse to install taconite product on this project. Their position is that there is too much of a liability issue for the general contractor to be exposed to. This issue is being addressed in-house between the Administration and Design Team.
- Contractor reported that he is close to having the revised pricing for the slate and granite. He is to submit this as well as a revised schedule for all three building products, taconite, granite, and slate as soon as possible.
- GME** 14. Architect indicated that GME has been asked to inventory the column connections for review by structural engineer's office, for possible remedial work column connections.
- MAM, AEI** 15. Bart indicated that there is a Contract Document requirement for a clear dimension from the air handling units to the base to allow for proper connection of the drip pan and clean-out piping. This impacts four air handling units and two recovery units. It was tentatively decided that in order to provide the proper pipe spacing that the units penthouse will have the slab core drilled to allow for the installation of piping and clean-out penetrating through the floor and exposed above the ceiling in the floor below. The units slab on grade will need to have the concrete cut out and a new concrete pocket provided so that the same piping connection can be provided. Bret will be forwarding his field memorandum and recommendation on this issue.
- MAM, API, FM** 16. Concerning item no. 17 of the previous meeting minutes concerning the request from Jim Strohmeier that the electrical entrance be on the load vs. the line side. Electrical Engineer has been in communication with Floyd Cochran of API. Floyd is meeting with his field service engineer the first part of this week to see what can be done with the HV switches. The ball is in Mortenson's court and they are asked to respond to this request as soon as possible.
- The modification work proposed by Thompson Electric has been forwarded by Architects office to Greg Ewald as well as Jim Strohmeier to be sure that they concur with the proposed action.
- RBJ (Tiffany)** 17. Contractor indicated that the grating material for Stairs 1 and 2 in Area C is in question. RBJ asked for a sample to be submitted by the fabricator to be sure that there was no problems before it went into fabrication. There have been some corrections which are being worked through with RBJ and the supplier. Architects office is now in the loop.
- MAM** 18. A letter has been issued from Architects Elevator Consultant to Otis Elevator underscoring Dave Mueller's concern with respect to specific specification requirements, including Adams fixtures, Virginia controls, and relay logic.
- Bret indicated that he is still awaiting shop drawings for Elevator No. 1. He is asking for those to be submitted and a complete re-submittal of Elevator No. 2 to be sure that there aren't any more issues.
- MAM** 19. Relative to item no. 18 of the previous meeting minutes concerning flashing high pressure condensate into low pressure steam lines, Contractor is still working to secure the permit for the steam. Mr. Rashid concern is to be sure that the design meets MN Code. Bret thought that the steam permit had been applied for because the State is reviewing the design at this time.

- MAM** 20. Relative to item no. 19 of the previous meeting minutes with respect to source of temporary natural gas, Greg Ewald after this construction meeting reviewed this with the Contractor. Contractor intends to use natural gas for temporary heat.
- MAM** 21. Relative to item no. 20 of the previous meeting minutes, Architect is still awaiting contractor's return of the Substantial Completion Inspection of the Tunnel.
- MAM** 22. Architects office has asked Contractor to confirm their numbers with respect to building sheathing substitution as documented in email of September 22, 2003.
- All Contractors** 23. Relative to item no. 13 of the previous meeting minutes, a meeting was held to discuss the Retro-Plate concrete floor finishing system. **All contractors are advised that the concrete slabs on grade, concrete slabs on metal deck, as well as the concrete stair treads and landings, is the final floor finish for this project! Therefore no damage to the floor finish will be tolerated. This includes no cutting oil, no tobacco products or spitting of tobacco products, no dragging or dropping of materials, equipment, etc., etc. Damage to these slabs will be permanent and cannot be removed, therefore all contractors are to treat these slabs as if they were finished terrazzo floors!!!**
- All Contractors** 24. The next construction meeting will be held **Tuesday, October 7, 2003 at 1:30 p.m.**, in the Construction Trailer.

The preceding is assumed to be a complete and correct account of the items discussed, directions given, and conclusions drawn, unless this office is notified to the contrary immediately.

Rickard A. Stanius, AIA, CSI
bsa

attachments

cc: John Rashid, UMD
Jim Riehl, UMD
Stephanie Goke, AEI
Michael Ross, RBJ
Tiffany Nash, RBJ
Dan Murphy, MBJ
Bob Leonard, MAM
Rick Stanius
File

Bruce Gingerich, UofM – (mail)
Scott Holm, UofM – (mail)
Ken Kornberg, KKA
Tom Oslund, O&A
Chris Rousseau, MSA
Paul Johnson, MBJ
Eric Edlund, GME
Brian Morse
Sebesta Blomberg

UMD Science Building Project #031007
3 Week Schedule

MORTENSON[®]		Sept-Oct					October					October										
		M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
Contractor Responsible	ACTIVITY	29	30	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Area A																					
Minute-Ogle	Sheet walls 15-line	x	x	x																		
Minute-Ogle	Frame penthouse walls	x	x	x	x	x			x	x	x	x	x									
N. Erectors	Install str. #3	x																				
N. Erectors	Bar joist, & deck pent. Roof	x	x	x	x	x																
Mortenson	Pour treads, & landings		x			x	x															
Jamar	Install AHU ductwork	x	x	x	x	x			x	x	x	x	x			x	x	x	x	x		
API	Install conduit	x	x	x	x	x																
	Area B																					
N. Erectors	Detail, & deck pent. Roof								x	x	x	x	x									
Minute-Ogle	Frame walls C-line		x	x	x	x			x	x	x											
Jamar	Set AHU in penthouse				x																	
Harbor City	Block walls&Elev. #1	x	x	x	x	x			x	x	x	x	x			x	x	x	x	x		
Harbor City	Block pent. Walls		x	x	x	x																
AGO	Install rainwater leaders	x	x	x	x	x			x	x	x											
Mortenson	Pour equip. pads				x						x											
	Area C																					
N. Erectors	Set str. Stl.	x	x	x	x				x													
N. Erectors	Detail stl.			x	x	x			x	x												
N. Erectors	Decking					x			x	x	x	x	x									
AGO	Install drains SOMD									x	x					x	x					
API	Install elect. SOMD									x	x					x	x					
Harbor City	Lay foundation block	x																				
Mortenson	Place SOG		x	p																		
Mortenson	Place SOMD									x	p					x	p					
	Area D																					
Mortenson/ Sowles	FRP ftgs.	p																				
Mortenson/ Sowles	FRP walls		x	x	p																	
Jamar/ Ulland	Waterproof-Backfill					x			x													
N. Erect.	Set str. Stl.									x	x	x	x			x						
N. Erect.	Detail str.stl.											x	x			x	x	x				
N. Erect.	Decking															x	x	x	x	x		
	Cooling tower																					
Jamar	Set cooling tower																	x	x			

Submittal Log

Date: 10/2/03

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Mortenson Job No.: 031007

Submittal	Rev.	Title	Status	Submittal Date	Current Dates				BIC	Days Held By Architect
					Rcvd.	Sent	Return	Forward		
05500		Metal Fabrications								
05500-SD-004	001	Reliev. Ang., Clos. Pl., Sky Rail	SUB		9/25/03	10/1/03		ARCH	1	
05520		Handrails & Railings								
05520-SD-001	001	North Wingwall Gaurdrail Shops: Handrails & Railings Shops	SUB		9/17/03	9/22/03		ARCH	10	
05716		Fabricated Helical Stairs								
05716-PS-002	001	Design Data/Calculations	SUB		9/3/03	9/4/03		ARCH	28	
05716-PS-001	001	Helical Stairs Prelim. Load Values	SUB		8/21/03	8/21/03		ARCH	42	
05716-SD-001	001	Helical Stairs Shops & Design Calcs: Drawings A1-A7, Calcs	SUB		9/26/03	10/1/03		ARCH	1	
06410		Laboratory Custom Wood Casework								
06410-SD-001	002	Casework Shops Cabinet "A": Revised Cabinet "A" Shops	SUB		10/1/03	10/1/03		ARCH	1	
* 06410-MU-001	002	Lab casework mock-up: Lab Casework Mock-up Revised	SUB		10/1/03	10/1/03		ARCH	1	
06410-PS-001	001	Manuf. Cert. and Additional Specs	SUB		10/1/03	10/1/03		ARCH	1	
07461		Fiber Cement Siding								
* 07461-SA-002	002	Fiber Cement Siding Samples- Sealed	SUB		9/5/03	9/5/03		ARCH	27	
09403		Concrete Floor Finish								
09403-PS-001	001	Concrete Floor Finish Specs	SUB		9/8/03	9/9/03		ARCH	23	
09920		Interior Painting								
09920-SA-001	001	Interior/Exterior Painting Samples: Interior Painting Samples	SUB		8/1/03	8/4/03		ARCH	59	
10705		Sun Screens								
10705-MU-001	001	Sunscreen Mockup	SUB		9/25/03	9/25/03		ARCH	7	
11406		Constant Temperature Rooms								
* 11406-SD-001	001	Constant Temperature Rooms Shops	SUB		8/11/03	8/25/03		ARCH	38	
15020		Mechanical Supporting Devices								
15020-SD-001	001	Mechanical Supporting Devices	SUB		9/23/03	9/24/03		ARCH	8	

Submittal's +21 Days: 6

Request for Information Log**Date: 10/2/03****Mortenson Job No: 031007****Page: 1 of 1**

Issue	To	From	Number	Description	Status	Dated	Responded	Required	Days Held
02-025	ARCH	MORT	00242	Box Culvert Reversed Joints	NEW	9/18/03		9/25/03	14
08-037	ARCH	MORT	00246	Alt. Window Attachment @Brick/Stone	NEW	9/19/03		9/26/03	13
05-153	ARCH	MORT	00249	Field Fix @ Lintels L/15-16	NEW	9/22/03		9/29/03	10
15-087	ARCH	MORT	00251	CS Pipe Hanger Rod Thickness	NEW	9/24/03		10/1/03	8
05-150	ARCH	MORT	00253	Grating Treads @ Stair #1 & #2	NEW	9/25/03		10/2/03	7
05-135	ARCH	MORT	00254	Sill Angle @ Skylink & Stair #4	NEW	9/26/03		10/3/03	6
05-151	ARCH	MORT	00255	Grating Dimensions @ Roof Bridge	NEW	9/26/03		10/3/03	6
05-152	ARCH	MORT	00256	Skylink and Skyway Railing	NEW	9/26/03		10/3/03	6
15-081	ARCH	MORT	00257	Clean-Out Pipe Re-Verif.	NEW	9/29/03		10/6/03	3

Open RFI's: 9

PCO Status Log

Date: 10/2/03

Mortenson Job No: 031007

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Type	Number	Title	Issue	Engr	Status	Opened	Sent	Negotiated	Ref	Number	Cost
Negotiated, Pending Change Order											
PCO	00012	PR#019 Elect. Resistance Load Bank	16-005	BW	APP	7/30/03	7/30/03	9/8/03	PR	00019	\$22,310
PCO	00017	PR 23.1 Elec. Additions/Revisions	16-006	BW	APP	7/30/03	7/30/03	9/8/03	PR	00023.1	\$14,403
PCO	00023	PR#017 Stair Sup. and Bridge Sect.	05-079	MP	APP	8/19/03	8/19/03	9/8/03	PR	00017	\$11,341
PCO	00030	Additional Sodding	02-022	MP	APP	8/26/03	9/2/03	9/8/03			\$20,505
4 Items										Subtotal:	\$68,559
Fully Executed Change Order											
PCO	00002	PR#008 - 12" Waterline Revision	02-004	MP	CLO	5/20/03	5/20/03	6/24/03	PR	00008	\$11,291
PCO	00003	PR#002 Change Alt. Casework to Wood	12-002	MP	CLO	5/29/03	5/29/03	6/24/03	PR	00002	\$12,247
PCO	00004	PR#005 Rev.1 Delete Hold Open Devic	08-003	BW	CLO	5/29/03	5/29/03	6/24/03	PR	00005	(\$8,976)
PCO	00005	PR#013 Lab Vacuum Venting	15-009	BW	CLO	6/5/03	6/5/03	6/24/03	PR	00013	\$1,305
PCO	00006	PR#003 Delete Roof Anchors	11-001	DP	CLO	6/10/03	6/11/03	6/24/03	PR	00003	(\$7,518)
PCO	00007	PR#016 Revised Sanitary Line	02-007	MP	CLO	6/12/03	6/12/03	6/24/03	PR	00016	\$3,820
PCO	00008	PR#018 Revise Elect. Motor Schedule	16-001	BW	CLO	6/25/03	6/25/03	8/11/03	PR	00018	\$1,114
PCO	00011	PR#007 Housekeeping Custodial Rooms	15-007	BW	CLO	7/24/03	7/24/03	8/11/03	PR	00007	\$29,892
PCO	00014	PR#011 Steam Traps	15-008	BW	CLO	7/22/03	7/23/03	8/11/03	PR	00011	\$12,366
PCO	00015	PR #024.1 Fiberock and Vapor Barrie	07-002	BW	CLO	7/30/03	7/30/03	8/11/03	PR	00024	\$57,791
PCO	00016	PR #29 Add Sedimentation Basins	01-004	MP	CLO	8/5/03	8/5/03	8/11/03	PR	00029	\$3,210
PCO	00018	PR#021 Door Hardware/Doors Revision	08-009	BW	CLO	7/30/03	7/30/03	8/11/03	PR	00021	\$5,562
PCO	00022	PR #25 Building Drantile Aggregate	02-009	MP	CLO	8/5/03	8/7/03	8/11/03	PR	00025	\$5,767
PCO	00026	Jamar RFI #016 - Sink Clarification	15-023	BW	CLO	8/15/03	8/19/03	8/11/03	RFI	00133	\$2,275
PCO	00027	Jamar RFI #015 - Cleanout Clarify	15-020	BW	CLO	8/15/03	8/19/03	8/11/03	RFI	00130	\$645
PCO	00029	Jamar RFI #011 - Duct Size Clarify	15-059	BW	CLO	8/15/03	8/19/03	8/11/03	RFI	00127	\$814
PCO	00031	Jamar RFI #003 - Verify EF-8, EF-9	15-005	BW	CLO	8/26/03	8/26/03	8/11/03			\$1,695
17 Items										Subtotal:	\$133,300
Unsubmitted											
PCO	00015.1	PR #024- Fiberock & Vapor Barrier	07-002	BW	NEW	9/25/03			PR	00024	\$72,117
PCO	00037	PR #37 - Stone Veneer Alternates	04-003	DP	NEW	9/25/03			PR	00037	\$0
PCO	00040	ASI #014 - Braced Frame Connection	03-007	MP	NEW	9/29/03			ASI	00014	\$3,348
3 Items										Subtotal:	\$75,465
Pending Negotiation											
PCO	00010.1	PR#006.1 Metal Grating Area Wells	05-016	MP	OPN	9/26/03	9/30/03		PR	00006.1	\$1,262
PCO	00013	ASI #011 elevator waterproofing	07-003	BW	OPN	7/22/03	7/23/03		ASI	00011	\$0
PCO	00019.1	PR#27.1 Addition of a 2nd Chiller	15-014	BW	OPN	9/23/03	9/30/03		PR	00027.1	\$84,774
PCO	00020	PR#020 Revise Door Types	08-008	BW	OPN	8/5/03	8/5/03		PR	00020	\$17,116
PCO	00021	PR #030 Add Elev Sump/Subsoil Drain	15-017	BW	OPN	8/14/03	8/14/03		PR	00030	\$8,555
PCO	00028	Guardrail Detail Stair #3 & #4	05-094	MP	OPN	8/11/03	9/30/03				\$3,490
PCO	00032	PR#014 Concrete Floor Finish	03-012	MP	OPN	8/26/03	9/30/03		PR	00014	\$0
PCO	00033	Masonry Reinforcement Changes	04-008	MP	OPN	8/28/03	8/28/03				\$2,238
PCO	00034	PR #034- Floor Drain Piping Confirm	15-063	BW	OPN	9/26/03	9/30/03		PR	00034	\$17,622
PCO	00035	PR#33, 33.1- Site Lighting Revision	16-014	BW	OPN	9/23/03	9/30/03		PR	00033.1	\$2,549
PCO	00036	PR#012 Brick Ledge, Grade, Catch Ba	03-007	MP	OPN	9/23/03	9/24/03		PR	00012	\$26,442
PCO	00038	PR #038- Additional Area Drains	15-082	BW	OPN	9/26/03	9/30/03		PR	00038	\$9,165
PCO	00039	PR #031 - Elev. Equipt. Rm Mech Rev	15-049	BW	OPN	9/26/03	9/30/03		PR	00031	\$4,588
13 Items										Subtotal:	\$177,801
Owner Rejected Changes											
PCO	00001	PR#001 Revise Control Systems	15-001	BW	REJ	3/18/03	3/25/03		EST	R0001	\$0

PCO Status Log

Date: 10/2/03

Mortenson Job No: 031007

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Type	Number	Title	Issue	Engr	Status	Opened	Sent	Negotiated	Ref	Number	Cost
Owner Rejected Changes											
PCO	00009	PR#022 Additional Sound Attenuators	15-011	BW	REJ	6/25/03	6/25/03		PR	00022	\$81,031
PCO	00010	PR#006 Area Well Grating & Support	05-016	MP	REJ	7/9/03	7/9/03		PR	00006	\$1,968
PCO	00019	PR#27 Addition of a 2nd Chiller Uni	15-014	BW	REJ	7/30/03	7/30/03		PR	00027	\$105,008
PCO	00024	PR #028 - Penthouse HVAC Mods.	15-033	BW	REJ	8/5/03	8/5/03		PR	00028	\$74,470
PCO	00025	PR #15.1 revised box culvert 7'x6'	02-006	MP	REJ	8/6/03	8/13/03		PR	00015.1	\$66,259
6 Items										Subtotal:	\$328,736
43 Total Items										Total:	\$783,861

Open Notice Log

Sorted by Engineer

Date: 9/30/03

Mortenson Job No: 031007

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Issue	Item	Number	Description	Engr	Status	Dated	Required	Approved	Ref Number	Cost
10-007	PR	00032	PR32 Increase Penthouse Louver Size	BW	NEW	7/21/03	7/28/03		PR 00032	\$0
15-074	PR	00035	PR #035- Revisions to PR 28 (Rej)	BW	NEW	9/9/03	9/16/03			\$0
07-014	PR	00039	PR #039-- Roof/Expan/Scupper Change	BW	NEW	9/24/03	10/1/03			\$0
15-088	PR	00041	PR #041- Fumehood FH122 Change	BW	NEW	9/29/03	10/6/03			\$0
4 Items									Subtotal:	\$0
03-008	PR	00010.1	PR#010.1 Add Doors to Chill Room 31	MP	NEW	9/11/03	9/18/03			\$0
03-029	PR	00036	PR #036- Revolving Door Slab Change	MP	NEW	9/9/03	9/16/03			\$0
05-149	PR	00040	PR#040 Handrail and Guardrail Chang	MP	NEW	9/23/03	9/30/03			\$0
04-013	PR	00042	PR#042 Grout Top Ext. Mason Wall	MP	NEW	9/26/03	10/3/03			\$0
4 Items									Subtotal:	\$0
8 Total Items									Total:	\$0

CIC Log

Sorted by Status

Issue	Item	Number	Description	Engr	Status	Dated	Required	Approved	Ref Number	Cost
01-004	CIC	00001	Add Sedimentation Basins	MP	CLO	5/21/03	5/28/03			\$0
02-009	CIC	00002	Building Drantile Aggregate	MP	CLO	6/5/03	6/5/03		COR 00005	\$0
2 Items									Subtotal:	\$0
02-012	CIC	00003	Failed Bearing Pressure A/1 and A/2	MP	OUT	6/16/03	6/23/03			\$0
02-010	CIC	00004	12" Water Main Offset	MP	OUT	6/16/03	6/18/03		COR 00007	\$0
03-017	CIC	00005	ASI #013 structural revisions	MP	OUT	6/18/03	6/25/03			\$0
3 Items									Subtotal:	\$0
15-011	CIC	00006	PR#022 Additional Sound Attenuators	BW	CLO	6/18/03	6/17/03		PR 00022	\$0
1 Items									Subtotal:	\$0
15-013	CIC	00007	Additional Clean-out Per RFI #108	BW	NEW	9/25/03			RFI 00108	\$1,500
1 Items									Subtotal:	\$1,500
15-005	CIC	00008	Change Wall Mount Exhaust Fans	BW	CLO	7/22/03	7/29/03		RFI 00076	\$0
15-059	CIC	00009	Jamar RFI #011 - Duct Size Clarify	BW	CLO	7/23/03			RFI 00127	\$0
15-023	CIC	00010	Jamar RFI #016 - Sink Clarification	BW	CLO	7/23/03			RFI 00133	\$2,275
15-020	CIC	00011	Jamar RFI #015 - Cleanout Clarify	BW	CLO	7/23/03			RFI 00130	\$645
4 Items									Subtotal:	\$2,920
05-092	CIC	00012	TS 2.5"x2.5" Decking Support	MP	OUT	7/23/03	7/18/03		RFI 00162	\$0
05-060	CIC	00013	No Lintel Between C, C.9 on Grid 18	MP	OUT	7/23/03	7/30/03		RFI 00059	\$0
2 Items									Subtotal:	\$0
14-001	CIC	00014	Elev Pit Dimensions Clarification	BW	DIS	8/12/03			RFI 00114	\$0
1 Items									Subtotal:	\$0
15-006	CIC	00015	Jamar RFI 006- Grille Types	BW	NEW	9/25/03			RFI 00095	\$1,100
02-021	CIC	00016	6" Water Hookup @ Tunnel	BW	NEW	9/25/03			RFI 00198	\$16,000
02-024	CIC	00017	ASI #035- Box Culvert Waterproofing	BW	NEW	9/26/03	10/3/03		ASI 00035	\$2,400
3 Items									Subtotal:	\$19,500
17 Total Items									Total:	\$23,920

Brenda Abrahamson

From: Joy [jmichali@d.umn.edu]
Sent: Friday, September 26, 2003 1:35 PM
To: umd.business.announce@d.umn.edu
Subject: Swenson Science Building Update - September 26, 2003

IMPORTANT! This message has been blind-carbon-copied to you.
Do not reply-to-all or forward it without the author's permission.

DATE: September 26, 2003

TO: UMD Campus Community

FROM: Greg Ewald, Project Manager

RE: James I. Swenson Science Building

During the week of September 29

Contractors will continue erosion and sediment control, excavation, foundation and grade wall work, site utilities, below grade waterproofing, backfilling and drain tile. Structural steel, decking, and concrete slabs will continue in all project areas including the cooling tower and tie-in area at Life Science Building. Work is continuing in the Kirby Tunnel. Interior mechanical, electrical and wall work has begun and will continue throughout the project duration. Sod restoration along Kirby Drive has begun and will continue through the week. Should you need any additional clarification or have special needs, please call Facilities Management at X8262 or Greg Ewald at X8274.

Thank you again for your patience and understanding during the construction process.

To view the construction site, please follow this URL to the project web cam
<http://labscicam.d.umn.edu/axis-cgi/jpg/image.cgi?resolution=704x480>

Joy M
Facilities Management
Extension 8244
Have an awesome day!