

In reference to Schedule "B", page 56 of 82 – Tools and Equipment, project cost \$770,000:

Q. Please provide a list of the office furniture and equipment to be purchased on a cost per unit basis. Please advise where this furniture is to be located.

A. The breakdown of the 2003 Budget for office furniture and equipment is provided in the Table 1 below.

Table 1	
General Property – Office Furniture and Equipment	
Projects	2003 Budget
Kenmount Road 2 nd Floor Renovations	\$150,000
Acquisition of LCD Projector, screen and light blocking blinds in Duffy Place Training Room	\$10,000
Replacement of Office Furniture as Required	\$60,000
Total	\$220,000

The furniture on the 2nd floor of the Kenmount Road building is to be replaced with ergonomic adjustable modular style furniture. The current workstation arrangement predates the use of personal computers and the recognition of the importance of ergonomics in providing a safe work environment.

Attachment A is a quotation provided by Superior Office Interiors. This document provides a detailed cost estimate for this renovation project. The estimated cost of this project is \$170,000 of which \$20,000 will be spent in 2002 and \$150,000 is budgeted for 2003.



Superior Office Interiors

CA-42 (b)
Attachment A

June 13, 2002

Robin Vivian
Newfoundland Power
55 Kenmount Road
St. John's, NF

Re: Proposal to design, supply, and install Haworth Unigroup workstations for the Power Systems and Energy Supply departments, 2nd Floor Kenmount Rd

Dear Robin:

Please find enclosed budget pricing, a detailed listing of the required product, and a layout for the Engineering Department, 2nd Floor, Kenmount Road.

As you know, the existing standard panel that is on the floor limits our ability to provide a more functional layout that takes into account both the work flows of the department and the individual occupants of each of the workstations.

Standard panel is an obsolete product that dates back to the 1970s. This style of workstation predates the proliferation of personal computers in the workplace and their associated need of increased ergonomics and technology supportive products.

Reconfiguring the department's workstation layout with Haworth Unigroup stations is the most cost-effective method of improving the working conditions on the second floor. In doing so, Newfoundland Power will avoid the expense of temporary solutions. Furthermore, it will improve employee morale and productivity and thus should not be viewed simply as a procurement cost.

Redeveloping the second floor as detailed in the enclosed layouts will bring the second floor in line with other departments in the building and various other locations.

The working environment of the office contributes to how the company is viewed by employees and outside visitors. The current workspace on the floor probably does not reflect the image or corporate culture of Newfoundland Power. Aesthetics is but one consideration however.

The current setup does not support the employees' job functions and work styles. The existing layout does not provide individuals with enough worksurface and storage areas, nor does it support communication and interaction among the appropriate people.

A more contemporary design will eliminate such issues while also taking into account the computer intensive tasks many employees engage in. The Unigroup stations will permit users to adjust their stations to reflect how they work on a daily basis and ensure they are getting the proper ergonomic support. Unigroup will also support the most computer intensive environments.

Robin, over the past couple of years we have completed approximately one-third of the floor with Haworth Unigroup. If you would like to move forward and finish the department we can review the layouts to ensure we have determined the needs of the occupants and then arrive at a final project cost.

If you have any questions or require additional information please do not hesitate to contact me at any time.

Sincerely,

A handwritten signature in cursive script, appearing to read "Steve".

Steve Nofall

#	Mfg	Qty	Part #	Description / Options	Unit	Extended
1	SPC	8	EOP-342-B	OPEN FRAME PANEL POWER	219.20	1753.60
2	SPC	3	EOP-342-B	OPEN FRAME PANEL POWER	219.20	657.60
3	SPC	2	EOP-242-B	OPEN FRAME PANEL POWER	195.52	391.04
4	HAW	16	EFP-462-B	STRAIGHT FABRIC PANEL POWER 48" X 62" ,0F- 06J ,0F- 06J ,TR- 00E ,TR- 00E	405.76	6492.16
5	HAW	17	EFP-262-B	STRAIGHT FABRIC PANEL POWER 24" X 62" ,0F- 06J ,0F- 06J ,TR- 00E ,TR- 00E	306.88	5216.96
6	HAW	3	EFP-3062-B	STRAIGHT FABRIC PANEL POWER 30" X 62" ,0F- 06J ,0F- 06J ,TR- 00E ,TR- 00E	338.24	1014.72
7	HAW	49	EFP-362-B	STRAIGHT FABRIC PANEL POWER 36" X 62" ,0F- 06J ,0F- 06J ,TR- 00E ,TR- 00E	367.36	18000.64
8	HAW	1	EFP-562-B	STRAIGHT FABRIC PANEL POWER 60" X 62" ,0F- 06J ,0F- 06J ,TR- 00E ,TR- 00E	462.72	462.72
9	HAW	9	EFN-262-B	STRAIGHT FABRIC PANEL NO-POWER 24" X 62" ,0F- 06J ,0F- 06J ,TR- 00E ,TR- 00E	249.28	2243.52
10	HAW	2	EFN-3062-B	STRAIGHT FABRIC PANEL NO-POWER 30" X 62" ,0F- 06J ,0F- 06J ,TR- 00E ,TR- 00E	280.64	561.28

#	Mfg	Qty	Part #	Description / Options	Unit	Extended
11	HAW	44	EFN-362-B	STRAIGHT FABRIC PANEL NO-POWER 36" X 62" ,0F- 06J ,0F- 06J ,TR- 00E ,TR- 00E	309.76	13629.44
12	HAW	16	EFN-462-B	STRAIGHT FABRIC PANEL NO-POWER 48" X 62" ,0F- 06J ,0F- 06J ,TR- 00E ,TR- 00E	348.16	5570.56
13	HAW	2	EFN-562-B	STRAIGHT FABRIC PANEL NO-POWER 60" X 62" ,0F- 06J ,0F- 06J ,TR- 00E ,TR- 00E	405.12	810.24
14	HAW	4	EFN-3062-B	STRAIGHT FABRIC PANEL NO-POWER 30" X 62" ,0F- 06J ,0F- 06J ,TR- 00E ,TR- 00E	280.64	1122.56
15	HAW	7	EFN-362-B	STRAIGHT FABRIC PANEL NO-POWER 36" X 62" ,0F- 06J ,0F- 06J ,TR- 00E ,TR- 00E	309.76	2168.32
16	HAW	5	EFN-462-B	STRAIGHT FABRIC PANEL NO-POWER 48" X 62" ,0F- 06J ,0F- 06J ,TR- 00E ,TR- 00E	348.16	1740.80
17	HAW	7	EFN-562-B	STRAIGHT FABRIC PANEL NO-POWER 60" X 62" ,0F- 06J ,0F- 06J ,TR- 00E ,TR- 00E	405.12	2835.84
18	HAW	1	EFP-262-B	STRAIGHT FABRIC PANEL POWER 24" X 62" ,0F- 06J ,0F- 06J ,TR- 00E ,TR- 00E	306.88	306.88
19	HAW	1	EFP-362-B	STRAIGHT FABRIC PANEL POWER 36" X 62" ,0F- 06J ,0F- 06J ,TR- 00E ,TR- 00E	367.36	367.36

#	Mfg	Qty	Part #	Description / Options	Unit	Extended
20	HAW	1	EFN-462-B	STRAIGHT FABRIC PANEL POWER 48" X 62" ,0F- 06J ,0F- 06J ,TR- 00E ,TR- 00E	405.76	405.76
21	HAW	1	EFN-362-B	STRAIGHT FABRIC PANEL NO-POWER 36" X 62" ,0F- 06J ,0F- 06J ,TR- 00E ,TR- 00E	309.76	309.76
22	HAW	2	EFN-462-B	STRAIGHT FABRIC PANEL NO-POWER 48" X 62" ,0F- 06J ,0F- 06J ,TR- 00E ,TR- 00E	348.16	696.32
23	HAW	8	FPFS-62-B	180 DEG FABRIC FINISH POST 62" ,0F- 06J ,TR- 00E ,TR- 00E	27.84	222.72
24	HAW	16	FPFC-62-B	90 DEG. FABRIC FINISH POST 62" ,0F- 06J ,TR- 00E ,TR- 00E	30.40	486.40
25	HAW	3	FPFS-62-B	180 DEG FABRIC FINISH POST 62" ,0F- 06J ,TR- 00E ,TR- 00E	27.84	83.52
26	HAW	5	FPFC-62-B	90 DEG. FABRIC FINISH POST 62" ,0F- 06J ,TR- 00E ,TR- 00E	30.40	152.00
27	HAW	1	TFM-6-B	TOP FEED MODULE 68" FOR PANEL HEIGHT 64" & 68" ,TR- 00E ,TR- 00E	129.28	129.28
28	HAW	7	TFM-6-B	TOP FEED MODULE 68" FOR PANEL HEIGHT 64" & 68" ,TR- 00E ,TR- 00E	129.28	904.96
29	HAW	18	PRD-3-B	DUPLEX RECEPTACLES (BOX OF 6) ,TR- 00E	46.72	840.96

#	Mfg	Qty	Part #	Description / Options	Unit	Extended
30	HAW	2	DWST-530	D-TOP,VINYL EDGE,60" X 30" REQUIRES MOUNT KIT/SUPPORTCOL ,0H- 03E ,TR- 00K	133.76	267.52
31	HAW	2	HCC-0001	D-TOP SINGLE-LEG BASE, ADJUSTABLE HEIGHT 26"-30" ,TR- 00K ,TR- 00K	90.56	181.12
32	HAW	2	PMK-1	PANEL MOUNT KIT	11.20	22.40
33	HAW	21	WRCS-324	90 DEG. CORNER WORK SURFACE W/O KEYBOARD PAD 36" X 24" ,0H- 03E ,TR- 00K ,TR- 00K	179.84	3776.64
34	HAW	20	WS-224	REGULAR WORK SURFACE 24" X 24" ,0H- 03E ,TR- 00K ,TR- 00K	108.80	2176.00
35	HAW	4	WS-3024	REGULAR WORK SURFACE 30" X 24" ,0H- 03E ,TR- 00K ,TR- 00K	115.20	460.80
36	HAW	21	WS-424	REGULAR WORK SURFACE 48" X 24" ,0H- 03E ,TR- 00K ,TR- 00K	139.84	2936.64
37	HAW	1	WS-424	REGULAR WORK SURFACE 48" X 24" ,0H- 03E ,TR- 00K ,TR- 00K	139.84	139.84
38	HAW	1	WS-524	REGULAR WORK SURFACE 60" X 24" ,0H- 03E ,TR- 00K ,TR- 00K	160.00	160.00
39	HAW	23	PDS-24-HLN	SUSPENDED PEDESTAL DRAWER 24" ,TR- 00K	261.12	6005.76
40	HAW	17	SR-2	REGULAR SHELF 24" ,0V- 03E ,TR- 00K ,TR- 00K	60.80	1033.60

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#	Mfg	Qty	Part #	Description / Options	Unit	Extended
41	HAW	17	SR-3	REGULAR SHELF 36" ,0V- 03E ,TR- 00K ,TR- 00K	64.32	1093.44
42	HAW	3	SR-4	REGULAR SHELF 48" ,0V- 03E ,TR- 00K ,TR- 00K	67.84	203.52
43	HAW	17	FDRV-2	REG. FLIPPER DOOR - VIDENE 24" ,HC- 03E ,TR- 00K ,TR- 00K	113.28	1925.76
44	HAW	17	FDRV-3	REG. FLIPPER DOOR - VIDENE 36" ,HC- 03E ,TR- 00K ,TR- 00K	125.44	2132.48
45	HAW	3	FDRV-4	REG. FLIPPER DOOR - VIDENE 48" ,HC- 03E ,TR- 00K ,TR- 00K	135.04	405.12
46	HAW	17	HTB-2416	TACKBOARD 24" X 16" ,0F- 06J	65.28	1109.76
47	HAW	17	HTB-3616	TACKBOARD 36" X 16" ,0F- 06J	68.80	1169.60
48	HAW	3	HTB-4816	TACKBOARD 48" X 16" ,0F- 06J	75.20	225.60
49	HAP	17	HTL-0024	TASK LIGHT 24" ,TR- 00K	76.16	1294.72
50	HAW	17	HTL-0036-T	TASK LIGHT 36" ,TR- 00K	83.84	1425.28
51	HAW	3	HTL-0048-T	TASK LIGHT 48" ,TR- 00K	87.36	262.08
52	HAW	4	SR-30	REGULAR SHELF 30" ,0V- 03E ,TR- 00K ,TR- 00K	62.72	250.88

#	Mfg	Qty	Part #	Description / Options	Unit	Extended
53	HAW	4	FDRV-30	REG. FLIPPER DOOR - VIDENE 30" ,HC- 03E ,TR- 00K ,TR- 00K	116.16	464.64
54	HAW	4	HTB-3016	TACKBOARD 30" X 16" ,OF- 06J	66.24	264.96
55	HAW	4	HTL-0030-T	TASK LIGHT 30" ,TR- 00K	79.36	317.44
56	HAW	22	AKP-13	AKP W/PALM REST,SLIDINGMOUSE PAD	242.56	5336.32
57	HAW	5	EFP-262-B	STRAIGHT FABRIC PANEL POWER 24" X 62" ,OF- 06J ,OF- 06J ,TR- 00E ,TR- 00E	306.88	1534.40
58	HAW	6	EFP-3062-B	STRAIGHT FABRIC PANEL POWER 30" X 62" ,OF- 06J ,OF- 06J ,TR- 00E ,TR- 00E	338.24	2029.44
59	HAW	21	EFP-362-B	STRAIGHT FABRIC PANEL POWER 36" X 62" ,OF- 06J ,OF- 06J ,TR- 00E ,TR- 00E	367.36	7714.56
60	HAW	3	EFP-462-B	STRAIGHT FABRIC PANEL POWER 48" X 62" ,OF- 06J ,OF- 06J ,TR- 00E ,TR- 00E	405.76	1217.28
61	HAW	6	EFP-462-B	STRAIGHT FABRIC PANEL POWER 48" X 62" ,OF- 06J ,OF- 06J ,TR- 00E ,TR- 00E	405.76	2434.56
62	SPC	7	EOP-242-B	OPEN FRAME PANEL POWER	195.52	1368.64

#	Mfg	Qty	Part #	Description / Options	Unit	Extended
63	SPC	3	EOP-3042	OPEN FRAME PANEL POWER	219.20	657.60
64	SPC	20	EOP-342-B	OPEN FRAME PANEL POWER	219.20	4384.00
65	HAW	12	EFN-262-B	STRAIGHT FABRIC PANEL NO-POWER 24" X 62" ,0F- 06J ,0F- 06J ,TR- 00E ,TR- 00E	249.28	2991.36
66	HAW	3	EFN-3062-B	STRAIGHT FABRIC PANEL NO-POWER 30" X 62" ,0F- 06J ,0F- 06J ,TR- 00E ,TR- 00E	280.64	841.92
67	HAW	30	EFN-362-B	STRAIGHT FABRIC PANEL NO-POWER 36" X 62" ,0F- 06J ,0F- 06J ,TR- 00E ,TR- 00E	309.76	9292.80
68	HAW	3	EFN-462-B	STRAIGHT FABRIC PANEL NO-POWER 48" X 62" ,0F- 06J ,0F- 06J ,TR- 00E ,TR- 00E	348.16	1044.48
69	HAW	6	EFN-562-B	STRAIGHT FABRIC PANEL NO-POWER 60" X 62" ,0F- 06J ,0F- 06J ,TR- 00E ,TR- 00E	405.12	2430.72
70	HAW	13	FPFC-62-B	90 DEG. FABRIC FINISH POST 62" ,0F- 06J ,TR- 00E ,TR- 00E	30.40	395.20
71	HAW	6	FPFS-62-B	180 DEG FABRIC FINISH POST 62" ,0F- 06J ,TR- 00E ,TR- 00E	27.84	167.04
72	HAW	6	TFM-6-B	TOP FEED MODULE 68" FOR PANEL HEIGHT 64" & 68" ,TR- 00E ,TR- 00E	129.28	775.68

#	Mfg	Qty	Part #	Description / Options	Unit	Extended
73	HAW	15	PRD-3-B	DUPLEX RECEPTACLES (BOX OF 6) ,TR- 00E	46.72	700.80
74	HAW	3	DWST-530	D-TOP,VINYL EDGE,60" X 30" REQUIRES MOUNT KIT/SUPPORTCOL ,0H- 03E ,TR- 00K	133.76	401.28
75	HAW	3	HCC-0001	D-TOP SINGLE-LEG BASE, ADJUSTABLE HEIGHT 26"-30" ,TR- 00K ,TR- 00K	90.56	271.68
76	HAW	3	PMK-1	PANEL MOUNT KIT	11.20	33.60
77	HAW	13	WS-224	REGULAR WORK SURFACE 24" X 24" ,0H- 03E ,TR- 00K ,TR- 00K	108.80	1414.40
78	HAW	6	WS-3024	REGULAR WORK SURFACE 30" X 24" ,0H- 03E ,TR- 00K ,TR- 00K	115.20	691.20
79	HAW	16	WS-324	REGULAR WORK SURFACE 36" X 24" ,0H- 03E ,TR- 00K ,TR- 00K	123.20	1971.20
80	HAW	13	WS-424	REGULAR WORK SURFACE 48" X 24" ,0H- 03E ,TR- 00K ,TR- 00K	139.84	1817.92
81	HAW	16	WRCS-324	90 DEG. CORNER WORK SURFACE W/O KEYBOARD PAD 36" X 24" ,0H- 03E ,TR- 00K ,TR- 00K	179.84	2877.44
82	HAW	16	PDS-24-HLN	SUSPENDED PEDESTAL DRAWER 24" ,TR- 00K	261.12	4177.92
83	HAW	6	SR-2	REGULAR SHELF 24" ,0V- 03E ,TR- 00K ,TR- 00K	60.80	364.80

#	Mfg	Qty	Part #	Description / Options	Unit	Extended
84	HAW	6	FDRV-2	REG. FLIPPER DOOR - VIDENE 24" ,HC- 03E ,TR- 00K ,TR- 00K	113.28	679.68
85	HAW	6	HTB-2416	TACKBOARD 24" X 16" ,OF- 06J	65.28	391.68
86	HAP	6	HTL-0024	TASK LIGHT 24" ,TR- 00K	76.16	456.96
87	HAW	6	SR-30	REGULAR SHELF 30" ,OV- 03E ,TR- 00K ,TR- 00K	62.72	376.32
88	HAW	6	FDRV-30	REG. FLIPPER DOOR - VIDENE 30" ,HC- 03E ,TR- 00K ,TR- 00K	116.16	696.96
89	HAW	6	HTB-3016	TACKBOARD 30" X 16" ,OF- 06J	66.24	397.44
90	HAW	6	HTL-0030-T	TASK LIGHT 30" ,TR- 00K	79.36	476.16
91	HAW	6	SR-3	REGULAR SHELF 36" ,OV- 03E ,TR- 00K ,TR- 00K	64.32	385.92
92	HAW	6	FDRV-3	REG. FLIPPER DOOR - VIDENE 36" ,HC- 03E ,TR- 00K ,TR- 00K	125.44	752.64
93	HAW	6	HTB-3616	TACKBOARD 36" X 16" ,OF- 06J	68.80	412.80
94	HAW	6	HTL-0036-T	TASK LIGHT 36" ,TR- 00K	83.84	503.04
95	HAW	7	SR-4	REGULAR SHELF 48" ,OV- 03E ,TR- 00K ,TR- 00K	67.84	474.88

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#	Mfg	Qty	Part #	Description / Options	Unit	Extended
96	HAW	7	FDRV-4	REG. FLIPPER DOOR - VIDENE 48" ,HC- 03E ,TR- 00K ,TR- 00K	135.04	945.28
97	HAW	7	HTB-4816	TACKBOARD 48" X 16" ,0F- 06J	75.20	526.40
98	HAW	7	HTL-0048-T	TASK LIGHT 48" ,TR- 00K	87.36	611.52
99	HAW	16	AKP-13	AKP W/PALM REST,SLIDINGMOUSE PAD	242.56	3880.96

Totals
Customer 170590.40