NEW MILFORD BOARD OF EDUCATION

New Milford Public Schools 50 East Street New Milford, Connecticut 06776

FACILITIES SUB-COMMITTEE MEETING NOTICE

DATE:

February 1, 2011 (SNOW DATE - February 3, 2011 - 6:30 PM)

TIME:

6:30 P.M.

PLACE:

Lillis Administration Building-Room 2

REVISED AGENDA

New Milford Public Schools Mission Statement

The mission of the New Milford Public Schools, a collaborative partnership of students, educators, family, and community, is to prepare each and every student to compete and excel in an ever-changing world, embrace challenges with vigor, respect and appreciate the worth of every human being, and contribute to society by providing effective instruction and dynamic curriculum, offering a wide range of valuable experiences, and inspiring students to pursue their dreams and aspirations.

1. Call to Order

2. Public Comment

The Board welcomes Public Participation and asks that speakers please limit their comments to three minutes. Speakers may offer objective comments of school operations and programs that concern them. The Board will not permit any expression of personal complaints or defamatory comments about Board of Education personnel and students, nor against any person connected with the New Milford Public School System.

3. Discussion and Possible Action

- A. Energy Update
- B. East Street Move Proposal
- C. Snow Removal Update
- D. Annual Use of Buildings Fee Schedule Review

4. Adjourn

Sub-Committee Members: Mr. Daniel W. Nichols, Chairman

Mr. Tom McSherry Mr. Bill Wellman Mr. Rod Weinberg

2011 JAN 31 P 4: 09

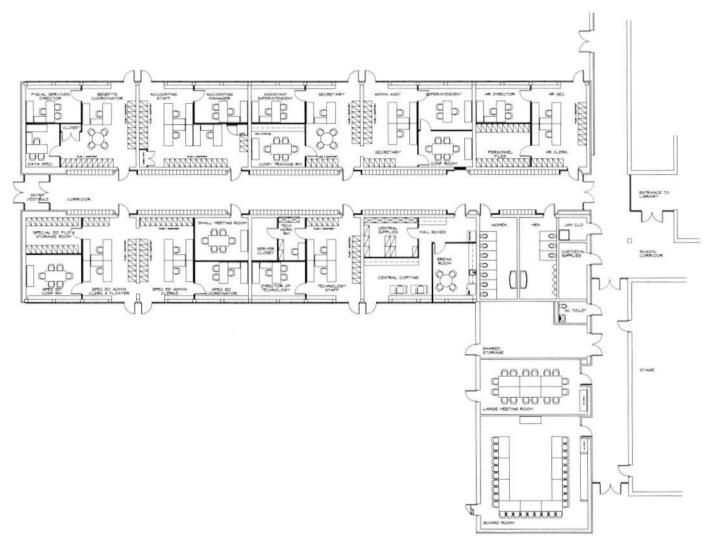
GEORGE C. BUCKBE TOWN CLERK

Alternates: N

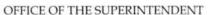
Mrs. Alexandra Thomas

Mr. David A. Lawson

Please Note: If the meeting takes place on the snow day, it will be deemed to be a special meeting, and, therefore, no additional items beyond those listed on the agenda may be considered by the sub committee.







JOHN PETTIBONE SCHOOL 2 PICKETT DISTRICT ROAD NEW MILFORD, CT



PRELIMINARY ESTIMATED BUDGET OF CONSTRUCTION COST

Job Name: New Milford School Offices SF: 12,342

Job Address: 2 Pickett District Road, N. Mlfd Estimator:

Budget #: 10-169 Date: 12/7/2010

Duaget m. 10 100				Date	12/1/2010			
BASE ESTIMATE				TOTAL	\$/SF			
Site		DIST. COPY			<< No Work >>			
Sitework		JIST. COPT		\$0	\$0.00 / SFSITE			
Site Improvements				\$0	\$0.00 / SFSITE			
Site				\$0	\$0.00 / SFSITE			
Building								
Demolition				\$44,000	\$3.57 / SF			
Concrete				\$0	\$0.00 / SF			
Masonry				\$10,000	\$0.81 / SF			
Steel / Misc. Metals				\$15,000	\$1.22 / SF			
Rough Carpentry / Framing	1			\$6,000	\$0.49 / SF			
Millwork				\$38,000	\$3.08 / SF			
Spray-on Fire Proofing				\$0	\$0.00 / SF			
Waterproofing / Roofing				\$8,000	\$0.65 / SF			
Doors / Frames / Hardware				\$35,000	\$2.84 / SF			
Glazing / Canopies				\$9,000	\$0.73 / SF			
Drywall				\$51,000	\$4.13 / SF			
Acoustic Ceilings				\$53,000	\$4.29 / SF			
Flooring and Base				\$42,000	\$3.40 / SF			
Tile and Stone				\$10,000	\$0.81 / SF			
Painting and Wall Covering				\$27,000	\$2.19 / SF			
Specialties				\$12,000	\$0.97 / SF			
Equipment				\$0	\$0.00 / SF			
Vertical Transportation				\$0	\$0.00 / SF			
Fire Protection				\$0	\$0.00 / SF			
Plumbing				\$9,000	\$0.73 / SF			
HVAC				\$293,000	\$23.74 / SF			
Electrical				\$156,000	\$12.64 / SF			
Building				\$818,000	\$66.28 / SF			
Site & Building				\$818,000				
Escalation	0.00%	%	\$818,000	\$0				
Design Contingency	15.00%	%	\$818,000	\$122,700				
CM / GC Compensation	\$81,800							
General Liability Insurance	w/ above >>							
Building Permit	<<	w/ above >>						
A & E Fees / Soft Costs	<<	By Owner >>						
Builder's Risk Insurance	<<	By Owner >>						
BASE ESTIMATE TOTAL \$1,023,000								
		91,023,000						

NOTE THE FOLLOWING QUALIFICATIONS AND INCLUSIONS:

Projected time to complete from receipt of permit:

Months

- 1. This budget is based on Drawings titled, 'Office of the Superintendent', dated 10/18/2010, as prepared by EDA.
- 2. This estimate assumes that all hazardous material and/ or environmental work shall be carried out by others,
- 3. This estimate assumes the existing MEP Central Plant is existing to remain, sprinklers are not required, and the RTU shall be provisioned for cooling only.
- 4. This estimate does not include Furniture / Fixtures / Equipment, or Tel/Data, Security or Audio / Vis. Wiring.

New Milford School Offices 2 Pickett District Road New Milford, CT

DATE:

12/7/2010

TOTAL G.S.F.:

12,342 rsf

DIV ITEM QUANTITY UNIT **UNIT COST** TOTAL COST SUBTOTAL \$/SQ.FT. LINE -01-GENERAL CONDITIONS 0010 << w/ Summary >> 0020 -02-SITEWORK 0 0030 Subtotal -02-SITEWORK 0 0.00 0040 -02-SITE IMPROVEMENTS / LANDSCAPING 0 Subtotal -02-SITE IMPROVEMENTS / LANDSCAPING 0 0.00 0050 0060 -02-DEMOLITION/GEN. CONST. 0070 Structural Demolition << assume not required >> 0080 Selective Demolition << below >> Selective Demolition Crew Study 0090 0100 8 HRS 60.00 480 Foreman 0110 Laborer 40 HRS 55.00 2,200 0120 Operator << none >> 0 0130 Tools / Equipment DAY 1,200 1,200 0140 << separate cost >> Disposals Subtotal Selective Demolition Crew Study CRDAY 3,880 0150 3.880 0160 Selective Partition Removals 3.0 CRDAY 3,880 11,640 0170 Remove Interior Flooring 3.0 CRDAY 3,880 11,640 CRDAY 0180 Remove Doors 2.0 3.880 7.760 0190 Disposals 10 CANS 550 5,500 0200 Subtotal Selective Demolition 12,342 SF 2.02 24,900 MEP Demolition 0210 2.0 CRDAY 3,880 7.760 0220 Remove Bathroom Fixtures << assume existing to remain >> Subtotal MEP Demolition 12,342 7,760 0230 SF 0.63 0240 Subtotal -02-DEMOLITION/GEN. CONST. 44,000 3.57 -03-CONCRETE 0250 << assume not required, RE: Not in Scope >> 0260 Subtotal -03-CONCRETE 0.00 0270 -04-MASONRY 0280 Selective Masonry Patching at Doors 11 LOC 900.00 9,900 0290 Subtotal -04-MASONRY 10,000 0.81 0300 0310 Misc. Steel / Dunnage for RTU's TONS 7,500 15,000 0320 Subtotal -05-STEEL 15.000 1.22 0330 -06-ROUGH CARPENTRY 0340 Misc. Wood Blocking 12,342 SF 0.50 6,171 Subtotal-06-ROUGH CARPENTRY 0350 6.000 0.49 -06-MILLWORK 0360 0370 16 LF 500.00 8,000 Conference Room Base / Uppers / C-Top 0380 Board Room Base / AV Storage 17 LF 375.00 6,375 0390 Board Room Trim Package 133 LF 35.00 4,655 0400 12 LF 500.00 6,000 Breakroom Base / Uppers / C-Top 0410 Copy Room Base / Uppers / C-Top 16 LF 500.00 8,000 0420 Mailroom Base / Slots LF 600.00 8 4,800 0430 3.08 Subtotal -06-MILLWORK 38,000 0440 -07-SPRAY-ON FIRE PROOFING << assume not required >> Subtotal-07-SPRAY-ON FIRE PROOFING 0450 0 0.00 0460 -07-WATERPROOFING / ROOFING 0470 Roofing / Penetrations for Ductwork / HVAC Equip ALLOW 7,500 7,500 0480 Subtotal-07-WATERPROOFING / ROOFING 8,000 0.65 0490 -08-DOORS, FRAMES, HARDWARE 0500 Doors - Assm. Stain Grade Wd. w/ HM Frames / HW 1.400 25 LVS 35,000 0510 Installation Labor << w/ above >> 0520 Subtotal-08-DOORS,FRAMES,HARDWARE 35,000 2.84 0530 -08-GLAZING 0540 **New Interior Glazing** 80 SF 45.00 3,600 0550 Aluminum Doors / Hardware LVS 2,500 5,000 0560 Subtotal -08-GLAZING 0.73 9.000 0570 -09-DRYWALL 0580 **New Drywall Partitions** 4,190 SF 6.50 27,235 0590 Furring / ADA Door Reframing 11 LOC 1,200 13,200

New Milford School Offices 2 Pickett District Road New Milford, CT

DATE: TOTAL G.S.F.: 12/7/2010 12,342 rsf

DRAFT

DIV ITEM Clere	M estory Soffit	QUANTITY 218	UNIT LF	UNIT COST 50.00	10,900	UBTOTAL	\$/SQ.FT.
	Subtotal -09-DRYV	VALL				51,00	0 4
-09-ACOUS	TIC CEILINGS						
2x2	Acoustical Ceilings	11,688	SF	4.50	52,596	50.00	
	Subtotal -09-ACOUSTIC CEIL	INGS				53,00	0 4
-09-FLOOR			0.5	0.00	2 200		
	- Corridors	1,600	SF	2.00	3,200		
Carp	pet / Carpet Tile	1,194	SY LF	30.00 1.50	35,807 3,242		
	Base Subtotal -09-FLOO	2,161 PING	LF	1.50	3,242	42,00	0 3.
-09 - TILE	Subtotal -03-FEOO	KING			v/ Interior Fitout >>	42,00	
	room Flooring Tile	528	SF	15.00	7,920		
Daui	Base	162	LF	15.00	2,430		
Bath	proom Wall Tile	102			sting to Remain >>		
Dati	Subtotal -09 -	TILE		-		10,00	0 0.
-09-PAINT	& WALLCOVERING						
Pain	t New / Existing Partitions	26,810	SFW	1.00	26,810		
	Subtotal -09-PAINT & WALLCOVE	RING				27,00	0 2
-10-SPECIA	LTIES			<< v	v/ Interior Fitout >>		
Bath	room Accessories				sting to Remain >>		
Offic	e Misc. Specialties	1	ALLOW	2,500	2,500		
Mark	kerboards / Tackboards	24	EA	400.00	9,600		
42 50///01	Subtotal -10-SPECIAL	TIES			of hu Owner >>	12,00	0 0
-12-EQUIPN		4ENT			<< by Owner >>		0 0.
44 51 51/4	Subtotal -12-EQUIPM	IENI			de None SS	,	0 0.
-14-ELEVA	Subtotal -14-ELEVA	ODE			<< None >>		0 0.
45 5105 00		OKS		<	me not required >>	,	0
-13-FIRE PF	ROTECTION Subtotal -15-FIRE PROTEC	TION		~~ assur	me not required >>		0 0.
-15-PLUMB		non-					
	tral Plant			<< ey	isting to remain >>		
Fixtu					<< below >>		
7 11115	Breakroom Sink	1	EA	9,000	9,000		
	HC / Womens / Mens Fixtures				isting to remain >>		
Dom	estic Water				isting to remain >>		
Sant	iary			<< ex	isting to remain >>		
Storr	m			<< ex	isting to remain >>		
Spec	cial Systems			<< ex	isting to remain >>		
	Subtotal -15-PLUM	BING				9,000	0 0.
-15-HVAC				No service			
	tral Plant			<< ex	isting to remain >>		
1 erm	Cabinat Unit Heater at Entry		EA	2,500	2,500		
	Cabinet Unit Heater at Entry Server Room Sup. Cooling	2	EA TON	5,000	10,000		
	Board Room Sup. Cooling	4	TON	5,000	20,000		
Hydr		assume not required					
107	Distribution	assume not required	INE. CAISUIT	g to remain rive, rat	<< below >>		
All 0	Exhaust Air Distribution			<< ex	isting to remain >>		
	Air Distribution				<< below >>		
	Air Distribution Equipment				<< below >>		
	Zone 1 - South	5,874	SF		<< info only >>		
	Cooling GSF / Ton	325	SF/TON		<< info only >>		
	Air Handling Unit 1 - South	18	TONS	1,200	21,600		
	Zone 2 - North	6,467	SF		<< info only >>		
	Cooling GSF / Ton	400	SF / TON		<< info only >>		
	Air Handling Unit 1 - South	16	TONS	1,200	19,200		
	Installation	80	HRS	80.00	6,400	47.00	-
	Subtotal Air Distribution Equip	ment 34	Ton	1,388		47,200	,
		363	SF / TON		<< info only >>		

New Milford School Offices 2 Pickett District Road New Milford, CT

DATE:

12/7/2010

TOTAL G.S.F.:

12,342 rsf

LINE	DIV	ITEM	Q	UANTITY	UNIT	UNIT COST	TOTAL COST SU	BTOTAL	\$/SQ.FT.
1190		Supply Air Ductwork		11,108	LBS	7.00	77,755		
1200		Insulation		4,999	SF	8.00	39,988		
1210		VAV Boxes				<	< assume none >>		
1220		Return Air Ductwork		4,937	LBS	7.00	34,558		
1230		Exhaust Air Ductwork				<< assume ex	disting to remain >>		
1240		Ductwork Accessories / Hangers / Curbs	, Etc.	152,300	\$\$	0.20	30,460		
xx		Subto	tal Ductwork	16,045	LBS	11.39		182,760)
				12,342	SF	14.81			
1250		4		1.30	LBS/SF		<< info only >>		
XX		Subtotal Air	r Distribution	12,342	SF	18.63		229,960)
1260		Controls		12,342	SF	2.25	27,770		
1270		Testing / Balancing		12,342	SF	0.25	3,086		
1280									
1290		HVAC Comparison Study		MCC	Sub #1	Sub #2			
1300		Central Plant	<< existing	to remain >>	0	0			
1310		Terminal Units		32,500	32,000	40,000			
1320		Hydronic Distribution	<< existing	to remain >>	0	0			
1330		Air Distribution		229,960	185,000	375,000			
1340		Controls		27,770	30,000	30,000			
1350		Testing / Balancing		3,086	3,000	3,000			
1360		Total		293,000	250,000	448,000			
1370		Total / SF		23.74	20.26	36.30			
1380									
1390		Subtota	al -15-HVAC					293,000	23.74
1400	-16-E	LECTRICAL							
1410		Central Plant				<< ex	isting to remain >>		
1420		Power / Distribution		12,342	SF	1.00	12,342		
1430		Equipment Connection		12,342	SF	0.75	9,257		
1440		Lighting							
1450		Offices / Conf. / Bathrooms		10,742	SF	9.00	96,678		
1460		Corridors		1,600	SF	7.00	11,200		
1470		Fire Alarm		12,342	SF	1.50	18,513		
1480		Tel / Data - Rough in Only		12,342	SF	0.25	3,086		
1490		AV - Rough in Only		12,342	SF	0.25	3,086		
1500		Security - Rough in Only		12,342	SF	0.15	1,851		
1510		Subtotal -16-El	LECTRICAL					156,000	12.64

Gross Area Takeoff

New Milford School Offices

DRAFT

Date: 12/7/10

	Area of Interest	Interior	Site
1st Floor	12,342	12,342	0
Basement	0	0	0
rangename	gsf	sect 1	sect 3
Total	12,342	12,342	0

NEW MILFORD PUBLIC SCHOOLS

1330 Appendix 2

New Milford, Connecticut USE OF FACILITIES FEE SCHEDULE Effective, July, 2011

Elementary and Int	ermediate	Schools
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Org. Type	Classroom	Cafetoreum	Library	Fields	Kitchen	Gym, MPR
1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	\$0.00	\$0.00	\$0.00	\$5.00	\$0.00	\$0.00
3	\$15.00	\$50.00	\$25.00	\$25.00	\$50.00	\$50.00
4	\$25.00	\$75.00	\$50.00	\$50.00	\$75.00	\$75.00
5	\$50.00	\$150.00	\$100.00	\$100.00	\$150.00	\$150.00

Middle and High School

Org. Type	Classroom	Cafeteria	Library	Fields	Kitchen	Gym	Arena	MPR	Theatre
1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	\$0.00	\$0.00	\$0.00	\$5.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$15.00	\$50.00	\$25.00	\$25.00	\$50.00	\$50.00	\$100.00	\$50.00	\$200.00
4	\$25.00	\$75.00	\$50.00	\$50.00	\$75.00	\$75.00	\$200.00	\$75.00	\$300.00
5	\$50.00	\$150.00	\$100.00	\$100.00	\$250.00	\$250.00	\$350.00	\$150.00	\$1000.00

Utility Fees:		Classroom	Gym	Cafeteria	Kitchen	Library	Theatre
(per event)	Org. Type I	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Org. Type 2,3,4,5,6 A C Charges where	\$5.00	\$15.00	\$15.00	\$8.00	\$5.00	\$25.00
	applicable	\$25.00	\$60.00	\$60.00	\$25.00	\$55.00	\$125.00

- Custodial overtime fees will be billed at \$33.00 per hour Monday-Saturday, \$43.00 per hour on Sundays.
- A.V. or Computer Tech. fees will be billed at \$36.00 per hour Monday-Saturday, \$46.00 per hour on Sundays.
- Cafeteria employee's services will be billed separately and in addition to any fees incurred by this permit.
- There will be a one time application fee of \$10.00 for groups in category 2.
- There will be a one time application fee of \$20.00 for groups in category 3.
- There will be a one time application fee of \$30.00 for groups in categories 4.5.6.
- There will be a flat rate fee of \$75.00 per use for the school piano or sound system.
- There will be a flat rate fee of \$50.00 per use for the school copier or for any audio visual equipment.
- There will be a flat rate fee of \$10.00 per use for school computer.

New Milford Board of Education Facilities Sub-Committee February 3, 2011 Lillis Administration Building, Room 2

Present:	Mr. Daniel Nichols, Chairman	25
	Mr. Thomas Mc Sherry	Ö
	Mr. William Wellman	0
	Mr. Rodney Weinberg	
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	00	<u> </u>
Also Present:	Dr. JeanAnn C. Paddyfote, Superintendent of Schools	

Also Present:	Dr. JeanAnn C. Paddyfote, Superintendent of Schools					
	Mr. John Calhoun, Facilities Manager					
	Dr. Maureen McLaughlin, Assistant Superintendent					
	Mr. William Knipple, Energy Education Manager					
	Mr. Gregg Miller, Director of Fiscal Services					
	Mr. Daniel DiVito, Director of Information Tec	chnology				

1.	Call to Order The meeting of the New Milford Board of Education Facilities Sub-Committee was called to order at 6:30 p.m. by Mr. Nichols.	Call to Order
2.	Public Comment None	No Public Comment
3.	Discussion and Possible Action	Discussion and Possible
3.A.	 Energy Update Presentation by Mr. Knipple. The New Milford Public Schools Energy Education Program is in its fifth year of operation with goals to maintain comfort and safety in occupied areas while eliminating energy waste and save dollars. Mr. Knipple's update included measurement and verification methods with the use of software supplied by an independent company. Comparison between consumption in the base year and consumption in a savings year uses certain criteria i.e., changes in weather, building square footage, length of billing periods and other adjustments. Cost avoidance by year showed a total cost avoidance from 10/06 to 9/10 of almost one and a half million dollars. Mr. Knipple included cost avoidance by percentage by year and by building. Mr. Knipple acknowledged the district staff and John Calhoun and staff for support of the 	Action Energy Update

New Milford Board of Education Facilities Sub-Committee February 3, 2011 Lillis Administration Building, Room 2

progran	n	
• Mr. We	einberg suggested this information be torward to the public in some	
were ac	Sherry noted that energy savings etually instituted a few years before eption of the current program Also,	
Mr. Me number	Sherry asked for updated KWH	
3.B. East Street Me		East Street Move Proposal
Mr. John estimate move the Pettibor between a million associate optics, a optics,	an Calhoun presented a preliminary sed budget for construction costs to be central office to a wing at John and School. The cost estimate is an \$82-\$83 per square foot or just over an dollars not including the costs sted with moving the technology fiber and other technology hardware. Ellman asked why the extensive ion. Thoun replied the proposal includes seeds to be done to meet the needs of tral office and building codes for ans with Disabilities Act (ADA) ance. Takked by Mr. Weinberg for an see of the cost of the technology move, niel DiVito, Director of Information logy, replied with a rough ballpark see of \$20,000 to get the system onal and set up properly.	East Street Move Proposal

conditioned; Sarah	Noble and the high
school are fully air	conditioned.

- A further discussion ensued on the use of window or wall air conditioning units to which Mr. Calhoun commented the need for the upgrading of the electrical system with any upgrades.
- Mr. Wellman asked what happened to a bare bones move for the central office to save money.
- Mr. Mc Sherry commented no matter the price, there is a need to know the cost of staying in this location. Mr. Mc Sherry further commented he would not want to see a bare bones renovation. The Board needs to look at the big picture; this building is a Town building; what can be done to make this building more efficient; are there other uses that would make this building more valuable. If John Pettibone is renovated it should be for the rest of the building not just the wing.
- Mr. Calhoun noted the cost to run East Street is \$100,000 annually with no repairs, no renovation. Replacing windows has been discussed. Over a five year period the boiler could be replaced which was installed in the 90s. Also, there are many things in the capital plan that can be done throughout the district that would be cost savings.
- Mr. Calhoun commented on consideration of the use of natural gas at this building that could run air conditioning and heating.

3.C. Snow Removal Update

 Mr. Calhoun reported the staff has put in time and effort to keep buildings open and make them safe; parking lots are not designed for this snow load and the necessary equipment for snow removal is not available. Mr. Calhoun thanked the staff for their effort; this winter will have an impact on the equipment account and salary account. Mr. Zarba, NM Director of Public Works, applied to the Federal Emergency

Snow Removal Update

3.D.	Management Agency (FEMA) for reimbursement for snow removal for both the Town and the District. • Mr. Calhoun explained the staff has concentrated on the roofs of the buildings, particularly the flat roofs to keep drains open. This is a continuing process to remove weight from roofs. Annual Use of Buildings Fee Schedule Review	Annual Use of Buildings
	 Mr. Calhoun explained the proposed fee schedule commencing July 1, 2011. No increase in rental fees is recommended. Utility fees will be increased based on usage for outside groups paying for use of facilities. This is a one time fee trying to recapture heating and electricity costs. School piano, sound system, copiers and computers have flat rate fees. 	Fee Schedule review Motion made and passed unanimously to bring Annual Use of Buildings Fee Schedule to the full Board for approval.
	Mr. Mc Sherry moved to send the Annual Use of Buildings Fee Schedule to the full Board for approval. Mr. Weinberg seconded the motion which passed unanimously. In favor: Mr. Mc Sherry, Mr. Nichols, Mr. Wellman Mr. Weinberg	
4.	Adjourn	Adjourn
	Mr. Mc Sherry moved to adjourn the meeting at 7:26 p.m., seconded by Mr. Weinberg. Motion passed unanimously.	Motion made and passed unanimously to adjourn the meeting at 7:26 p.m.
	In favor: Mr. Mc Sherry, Mr. Nichols, Mr. Wellman Mr. Weinberg	

Respectfully submitted,

Daniel W. Nichols, Chairman Facilities Sub-Committee

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