

PROJECT MINUTES

Project No.: Project: New Peebles Elementary School 15041 Prepared by: Joel Seeley Meeting Date: 4/26/18 Re: School Building Committee Meeting Meeting No: 56 Location: Bourne High School Library Time: 6:30pm

Distribution: School Building Committee Members, Attendees (MF)

Attendees:

PRESENT	NAME	AFFILIATION	VOTING MEMBER
✓	James L. Potter	Chairman, School Building Committee	Voting Member
✓	Peter J. Meier	Board of Selectmen	Voting Member
✓	Christopher Hyldburg	School Committee	Voting Member
	Natasha Scarpato	Member at Large	Voting Member
✓	Donna Buckley	Member at Large	Voting Member
✓	Richard A. Lavoie	Finance Committee	Voting Member
✓	William Meier	Building Trade Expert	Voting Member
	Erika Fitzpatrick	School Committee	Voting Member
	Frederick H. Howe	Member at Large, Vice-Chairman School Building Committee	Voting Member
✓	Steven M. Lamarche	Superintendent of Schools, BPS	Voting Member
✓	Jordan Geist	Director of Business Services, BPS	Non-Voting Member
	Thomas M. Guerino	Town Administrator	Non-Voting Member
✓	Paul O'Keefe	Local Official Responsible for Building Maintenance	Non-Voting Member
	Elizabeth A. Carpenito	Principal, BES	Non-Voting Member
	Kathy Anderson	Elementary/Special Education Secretary	Non-Voting Member
	Janey Norton	Principal, PES	
	Kent Kovacs	FAI, Architect	
✓	Mike Cimorelli	FAI, Architect	
	Bill Beatrice	FAI, Architect	
✓	Jay Williams	FAI, Architect	
✓	Robert Brait	Brait Builders (BBC) General Contractor	
	Michael Brait	Brait Builders (BBC) General Contractor	
✓	Joel Seeley	SMMA, OPM	

Project: New Peebles Elementary School

Meeting Date: 4/26/18
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Item #	Action	Discussion
56.1	Record	Call to Order, 6:30 PM.
56.2	Record	A motion was made by P. Meier and seconded by W. Meier to approve the 3/15/18 School Building Committee meeting minutes. No discussion, motion passed unanimous, one abstention.
56.3	Record	J. Seeley distributed and reviewed the Budget Tracking Form thru 3/31/18, attached, for the Total Project Budget.
56.4	Record	Warrant No. 29 was reviewed.
		A motion was made by P. Meier and seconded by C. Hyldburg to approve Warrant No. 29. No discussion, motion passed unanimous.
56.5	J. Seeley	J. Seeley to follow-up with the MSBA on the PFA Bid Amendment.
56.6	Time Capsule Working Group	C. Hyldburg provided an update from the Time Capsule Working Group. J. Williams distributed and reviewed the sample time capsule product information sheets. The time capsule would be installed within a drywall chase with a commemorative plaque identifying its location.
		Committee Discussion:
		 P. O'Keefe asked if there is a typical capsule length most communities select? J. Williams indicated typically between 24" and 36".
		 J. Potter asked if the capsule is vacuum sealed. J. Williams indicated no, the capsule is not vacuum sealed.
56.7	K. Kovacs	K. Kovacs to provide a schedule for the FFE programming, design, procurement and installation process.
56.8	K. Kovacs	K. Kovacs to provide a schedule for the Technology programming, design, procurement and installation process and timing for the formation of a Technology Working Group.
56.9	J. Potter	J. Potter to provide an update on the meeting with the Bourne Police Department to confirm if any additional security measures should be provided at the next Committee meeting.
56.10	K. Kovacs R. Brait	K. Kovacs to work with the FFE Working Group to price moveable storage units in each classroom to provide additional storage capacity.
		R. Brait to submit pricing for providing overhead wall cabinets in each classroom to provide additional storage capacity.
56.11	J. Geist	J. Geist provided an update on the status of the MSBA's initiative to obtain potential FFE cost savings thru volume discounts. The consolidated bid would be for classroom desks, classroom chairs and cafeteria tables. Samples for each category are being

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Item #	Action	Discussion					
		developed by the participating communities, and once the samples are assembled, the FFE Working Group can decide if participation is beneficial.					
56.12 Record		M. Cimorelli presented Building Exterior Materials Options A, B, and C for the building exterior materials, based on the specific products submitted by Brait.					
		Upon discussion, a Motion was made by S. Lamarche and seconded by W. Meier to approve Option C. No discussion, motion passed 5 in favor and 1 against.					
56.13	J. Seeley J. Potter	R. Brait distributed and reviewed a letter from Romanelli Associates describing the survey error causing the dimension between grid lines 4 and 6 to be 12 inches too lor and the steel beams to be short. Replacement beams are currently being fabricated a will arrive on site within the next three weeks. There will be no cost impact to the Tow The steel installation schedule has been re-sequenced mitigating the potential delay to minor schedule impact. Brait will indicate the impact on upcoming schedule update.					
		Upon discussion, a Motion was made by C. Hyldburg and seconded by S. Lamarche to authorize J. Potter to provide written notification to the Building Inspection Department and the Planning Board of the issue. No discussion, motion passed unanimous.					
		J. Seeley to assist J. Potter with the written documentation.					
56.14	Record	R. Brait provided an update on the construction. Concrete foundations and academic wing concrete floor slab is complete and masonry bearing walls nearly complete. Steel installation commenced. Storm, sanitary and water mains have commenced. Some or all of the overall project float will be utilized in the upcoming schedule update due to the survey error. The firewall issue with the Earthcam camera has been resolved.					
		Committee Discussion:					
		R. Lavoie asked if there are any un-anticipated cost increases due to discovered underground site conditions? R. Brait indicated none at this time.					
56.15	J. Potter J. Norton	J. Potter distributed and reviewed the Topping-Off Dedication Ceremony Program, scheduled for 9:30 am on 5/2/18.					
56.16	Record	Old or New Business: 1. P. Meier asked if the new tennis ocurts can be used by the community when not in school use? J. Geist indicated yes, similar to the current arrangement.					
		 P. Meier asked if additional courts could be constructed from non-project funding sources? J. Williams indicated the area around the courts is limited and may not support additional courts. S. Lamarche indicated the current project should be maintained. 					
56.17	Record	Next SBC Meeting: May 17, 2018 at 6:30 pm at Bourne High School.					

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Meeting Date: 4/26/18 Meeting No.: 56 Page No.: 4

Item #	Action	Discussion
56.18	Record	A Motion was made by P. Meier and seconded by S. Lamarche to adjourn the meeting. No discussion, motion passed unanimous.

Attachments: Agenda, Budget Tracking Form, Sample Time Capsule Product Information Sheets, Building Exterior Materials Options A, B, and C, letter from Romanelli Associates, Topping-Off Dedication Ceremony Program

The information herein reflects the understanding reached. Please contact the author if you have any questions or are not in agreement with these Project Minutes

1000 Massachusetts Avenue Cambridge, MA 02138 617.547.5400

www.smma.com



PROJECT MEETING SIGN-IN SHEET

Project:

Peebles Elementary School Feasibility Study

Project No.:

15041

Prepared by:

Joel Seeley

Meeting Date: Meeting No: 4/26/2018

Re:

School Building Committee Meeting

Time:

56 6:30pm

Location:

Bourne High School Library

Distribution: Attendees, (MF)

ATTENDEES	EMAIL	AFFILIATION
James L. Potter	onsetjp@juno.com	Chairman, School Building Committee
Peter J. Meier	pmeier@townofbourne.com	Board of Selectmen
Christopher Hyldburg	chrish@alpha-1.com	School Committee
Natasha Scarpato	scarpato4@comcast.net	Member-At-Large
Donna Buckley	d.j.buckley23@gmail.com	Member-At-Large
Richard A. Lavoie	Richl.Lavoie@gmail.com	Finance Committee
William Meier	Dusty22752@aol.com	Building Trade Expert
Erika Fitzpatrick	efitzpatrick@bourneps.org	School Committee
Frederick H. Howe	rickhowe9@gmail.com	Member-At-Large
Steven M. Lamarche	slamarche@bourneps.org	Superintendent of Schools, BPS, MCPPO
Jordan Geist	jgeist@bourneps.org	Director of Business Services, BPS
Thomas M. Guerino	tguerino@townofbourne.com	Town Administrator
Paul O'Keefe	mmachief@gmail.com	Local Official Resp. for Building Maintenance
Elizabeth A. Carpenito	ecarpenito@bourneps.org	Principal, BES
Kathy Anderson	kanderson@bourneps.org	Elementary/Special Education Secretary
Janey Norton	jnorton@bourneps.org	Principal, PES
Kent Kovacs	kkovacs@flansburgh.com	Flansburgh Architects (FAI)
Jay Williams	jwilliams@flansburgh.com	Flansburgh Architects (FAI)
Betsy Farrell Garcia	bgarcia@flansburgh.com	Flansburgh Architects (FAI)
Bill Beatrice		Flansburgh Architects (FAI)
Michael Cimorelli		Flansburgh Architects (FAI)
Robert Brait	rbrait@braitbuilders.com	Brait Builders Corporation (BBC)
Michael Brait	mbrait@braitbuilders.com	Brait Builders Corporation (BBC)
Joel Seeley	jseeley@smma.com	SMMA
	Peter J. Meier Christopher Hyldburg Natasha Scarpato Donna Buckley Richard A. Lavoie William Meier Erika Fitzpatrick Frederick H. Howe Steven M. Lamarche Jordan Geist Thomas M. Guerino Paul O'Keefe Elizabeth A. Carpenito Kathy Anderson Janey Norton Kent Kovacs Jay Williams Betsy Farrell Garcia Bill Beatrice Michael Cimorelli Robert Brait Michael Brait	Peter J. Meier pmeier@townofbourne.com Christopher Hyldburg chrish@alpha-1.com Natasha Scarpato scarpato4@comcast.net Donna Buckley d.j.buckley23@gmail.com Richard A. Lavoie Richl.Lavoie@gmail.com William Meier Dusty22752@aol.com Erika Fitzpatrick efitzpatrick@bourneps.org Frederick H. Howe rickhowe9@gmail.com Steven M. Lamarche slamarche@bourneps.org Jordan Geist jgeist@bourneps.org Thomas M. Guerino tguerino@townofbourne.com Paul O'Keefe mmachief@gmail.com Elizabeth A. Carpenito ecarpenito@bourneps.org Kathy Anderson kanderson@bourneps.org Janey Norton jnorton@bourneps.org Kent Kovacs kkovacs@flansburgh.com Jay Williams jwilliams@flansburgh.com Betsy Farrell Garcia bgarcia@flansburgh.com Michael Cimorelli mcimorelli@flansburgh.com Michael Brait mbrait@braitbuilders.com

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1000 Massachusetts Avenue Cambridge, MA 02138 617.547.5400



Agenda

Project: New Peebles Elementary School
Re: School Building Committee Meeting
Meeting Location: Bourne High School Professional Library

Prepared by: Joel Seeley

Distribution: Committee Members (MF)

Project No.: 15041
Meeting Date: 4/26/2018
Meeting Time: 6:30 PM
Meeting No.: 57

- 1. Call to Order
- 2. Approval of Minutes
- 3. Approval of Invoices and Commitments
- 4. Time Capsule
- 5. Furniture Fixtures & Equipment Collaborative Purchase Update
- 6. Exterior Color and Materials Discussion
- 7. Construction Update
 - Earthcam Camera
- 8. Topping-Off Ceremony May 2, 2018
- 9. New or Old Business
- 10. Public Comments
- 11. Next Meeting: May 17, 2018
- 12. Adjourn

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	Symmes Maini & McKee Associates, Inc. (SMMA)								
	Bourne School District	Oniminal					(B, C)		(A D E)
	Bourne Peebles Elementary School	Original					(B - C)		(A - B - E)
	BUDGET SUMMARY	PS&B Budget		Current	Contract		Remaining	Additional Projected	Budget
	BUDGET TRACKING FORM as of: 3/31/2018	11/2/2016	Budget Revisions	Budget	Amount	Expended	Contract Amount	Amount	Balance
Propay	Name			Α	В	С	D	E	
	<u>Feasibility Study Agreement</u>								
	DPM Feasibility Study	125,000.00		125,000.00	117,100.00	117,100.00	-	-	7,900.00
	A&E Feasibility Study_	365,000.00	19,125.00	384,125.00	384,125.00	374,875.00	9,250.00	-	-
	<u>Invironmental and Site</u>	140,000.00		140,000.00	77,803.00	75,053.00	2,750.00	-	62,197.00
	<u>Other</u>	120,000.00	(19,125.00)	100,875.00	10,672.13	672.13	10,000.00	-	90,202.87
F	easibility Study Agreement Subtotal	\$ 750,000.00	\$	750,000.00	589,700.13 \$	567,700.13	\$ 22,000.00	- \$	160,299.87
<u>A</u>	<u>Administration</u>								
6 0101-0000 <u>L</u>	egal Fees	50,000.00		50,000.00	-	-	-	-	50,000.00
0	Owner's Project Manager								
	Design Development	50,000.00		50,000.00	50,000.00	50,000.00	-	-	-
	Construction Contract Documents	90,000.00		90,000.00	90,000.00	90,000.00	-	-	-
9 0102-0600 >	Bidding	50,000.00		50,000.00	50,000.00	50,000.00	-	-	-
	Construction Contract Administration	800,000.00		800,000.00	800,000.00	96,000.00	704,000.00	-	-
	Closeout	54,863.00		54,863.00	54,863.00	-	54,863.00	-	-
	Extra Services	40,000.00		40,000.00	-	_	-	-	40,000.00
	Reimbursable & Other Services	15,000.00		15,000.00	3,190.00	3,190.00	-	-	11,810.00
	Cost Estimates	50,000.00		50,000.00	41,745.00	41,745.00	-	-	8,255.00
	Advertising	5,000.00		5,000.00	1,043.04	1,043.04	_	_	3,956.96
	Permitting	50,000.00		50,000.00	82.50	1,182.50	(1,100.00)	-	49,917.50
	Owner's Insurance	20,000.00		20,000.00	02.30	1,102.30	(1,100.00)	-	20,000.00
	Other Administrative Costs	20,000.00		20,000.00	8,800.00	6,013.37	2,786.63	-	11,200.00
	Administration Subtotal	1,294,863.00	\$ - 9		-	339,173.91	·		195,139.46
	Architecture and Engineering	1,294,003.00	\$ - 9	1,294,003.00	\$ 1,099,723.54 \$	339,173.91	\$ 100,549.03	\$ - \$	195,159.40
				_					
	Basic Services	500.000.00		500 000 00	500,000,00	500 000 00			
	Design Development	530,000.00		530,000.00	530,000.00	530,000.00	-	-	-
	Construction Contract Documents	1,060,000.00		1,060,000.00	1,060,000.00	1,060,000.00	-	-	-
	Bidding	130,000.00		130,000.00	130,000.00	130,000.00	-	-	-
0_0 . 0 . 0 0	Construction Contract Administration	874,000.00		874,000.00	874,000.00	109,232.52	764,767.48	-	-
	Closeout	132,037.00		132,037.00	132,037.00	-	132,037.00	-	-
26 0201-9900 <u>></u>	Other Basic Services	<u>-</u>		-	-	-	-	-	-
27	BASIC SERVICES SUBTOTAL	\$ 2,726,037.00	\$ - 3	\$ 2,726,037.00	\$ 2,726,037.00 \$	1,829,232.52	\$ 896,804.48	\$ - \$	-
	Reimbursable Services								
	Construction Testing	40,000.00		40,000.00	-	-	-	-	40,000.00
29 0203-0200 >	Printing (over minimum)	20,000.00		20,000.00	-	-	-	-	20,000.00
30 0203-9900 >	Other Reimbursable Costs	100,000.00		100,000.00	6,047.00	1,650.00	4,397.00	-	93,953.00
31 0204-0200 >	Hazardous Materials	100,000.00		100,000.00	-	-	-	-	100,000.00
32 0204-0300 >	Geotech & Geo-Env.	80,000.00		80,000.00	20,955.00	4,455.00	16,500.00	-	59,045.00
	Site Survey	60,000.00		60,000.00	19,580.00	19,580.00	-	-	40,420.00
	Wetlands	5,000.00		5,000.00	-	-	-	-	5,000.00
	Traffic Studies	40,000.00		40,000.00	-	-	-	-	40,000.00
	Architectural and Engineering Subtotal	3,171,037.00	\$ - 9	·	\$ 2,772,619.00 \$	1,854,917.52	\$ 917,701.48	\$ - \$	398,418.00
A	a chilectural and Engineering Subtotal	J,171,U37.UU	- S	φ 3,171,037.00	Ψ 2,112,019.00 Φ	1,004,317.32	ψ 311,1U1.40	- Φ	330,410.00

	Symmes Maini & McKee Associates, Inc. (SMMA) Bourne School District Bourne Peebles Elementary School BUDGET SUMMARY BUDGET TRACKING FORM as of: 3/31/2018	F	Original PS&B Budget 11/2/2016	Bu	dget Revisions		Current Budget		Contract Amount	Expended		(B - C) Remaining tract Amount	Additional Projecte	ed	(A - B - E) Budget Balance
	CM @ Risk Preconstruction Services														
36 0501-0000	Pre-Construction Services	\$	-			\$	-	\$	- \$	-	\$	-	\$ -	\$	-
0502-0001	Construction Budget	\$	30,910,366.00	\$	(2,920,366.00)	\$	27,990,000.00	\$	28,012,114.01 \$	2,018,361.15	\$	25,993,752.86	\$ -	\$	(22,114.01)
89 CSI Code	CSI Description											, ,			, ,
89 0502-0100	Division 1 - General Requirements						1,907,900.00		1,907,900.00	676,946.25		1,230,953.75	_		_
89 0502-0200	Division 2 - Existing Conditions	_					670,000.00		670,000.00	-		670,000.00	-		-
89 0502-0300	Division 3 - Concrete						1,954,538.00		1,954,538.00	710,837.50		1,243,700.50	-		-
89 0502-0400	Division 4 - Masonry						1,923,000.00		1,923,000.00	30,324.00		1,892,676.00	-		-
89 0502-0500	Division 5 - Metals						2,584,510.00		2,584,510.00	9,500.00		2,575,010.00	-		-
89 0502-0600	Division 6 - Wood, Plastics and Composites						480,000.00		480,000.00	-		480,000.00	-		-
89 0502-0700	Division 7 - Thermal & Moisture Protection						2,355,800.00		2,355,800.00	-		2,355,800.00	-		-
89 0502-0800	Division 8 - Openings						1,179,090.00		1,179,090.00	-		1,179,090.00	-		-
89 0502-0900	Division 9 - Finishes						2,966,937.00		2,966,937.00	1,986.45		2,964,950.55	-		-
89 0502-1000	Division 10 - Specialties						291,200.00		291,200.00	-		291,200.00	-		-
89 0502-1100	Division 11 - Equipment						525,000.00		525,000.00	-		525,000.00	-		-
89 0502-1200	Division 12 - Furnishings						432,000.00		432,000.00	-		432,000.00	-		-
89 0502-1300	Division 13 - Special Construction						-		- 440,000,00	-		- 440 000 00	-		
89 0502-1400 89 0502-2100	Division 14 - Conveying Systems						119,000.00 346,125.00		119,000.00 346,125.00	16,910.95		119,000.00 329,214.05	-		-
89 0502-2100	Division 21 - Fire Suppression Division 22 - Plumbing	_					1,033,000.00		1,033,000.00	12,609.92		1,020,390.08	-		
89 0502-2300	Division 23 - HVAC						2,874,000.00		2,874,000.00	46,086.02		2,827,913.98	-		
89 0502-2500	Division 25 - Integrated Automation	_					2,074,000.00		2,074,000.00	-0,000.02		2,027,010.00	-		
89 0502-2600	Division 26 - Electrical	_					2,605,900.00		2,605,900.00	34,200.00		2,571,700.00	-		
89 0502-2700	Division 27 - Communications						-		-	-		-	_		_
89 0502-2800	Division 28 - Electronic Safety & Security						_		-	-		-	-		-
89 0502-3100	Division 31 - Earthwork						2,498,320.00		2,498,320.00	451,891.25		2,046,428.75	-		-
89 0502-3200	Division 32 - Exterior Improvements						442,000.00		442,000.00	-		442,000.00	-		-
89 0502-3300	Division 33 - Utilities						801,680.00		801,680.00	20,068.75		781,611.25	-		-
89 0502-9900	Retainage						-		-	-		-	-		-
89 0508-0000	Change Orders			\$	22,114.01		22,114.01		22,114.01	7,000.06		15,113.95	-		-
89	Construction Budget Subtotal	\$	30,910,366.00	\$	(2,898,251.99)	\$	28,012,114.01	\$	28,012,114.01 \$	2,018,361.15	\$	25,993,752.86	\$ -	\$	(22,114.01)
	<u>Alternates</u>														
90 0506-0000	Ineligible Work (Maint Blg, Press Box, Concession and Restrooms	S	-				-		-	-		-	-		-
90 0506-0000	Retainage for Alternates/Ineligible Work						-		-	-		-			
	Alternates Subtotal	•		\$		\$		c	- \$		¢		\$ -	¢	
0600-0000	Miscellaneous Project Costs	D	-	D	-	D	-	Ф	- \$	-	\$	-	\$ -	\$	-
94 0601-0000	Utility Company Fees	_	84,000.00				84,000.00		_	_		_	_		84,000.00
	Testing Services		100,000.00				100,000.00		66,000.00			66,000.00			34,000.00
95 0602-0000 96 0603-0000	Swing Space / Modulars	_	-				100,000.00		-	-		-	-		-
97 0699-0000	Other Project Costs (Mailing & Moving)		40,000.00				40,000.00		-	-		-	_		40,000.00
0600-0000	Miscellaneous Project Costs Subtotal	\$	224,000.00	\$	_	\$	224,000.00	\$	66,000.00 \$	-	\$	66,000.00		\$	158,000.00
0700-0000	Furnishings and Equipment		,				,	*	, , , , , , , , , , , , , , , , , , ,		•	,	- T	,	,
99 0701-0000	Furnishings		690,000.00				690,000.00		-	-		-	-		690,000.00
0702-0000	Equipment														,
101 0703-0000	Computer Equipment		690,000.00				690,000.00		-	-			-		690,000.00
	Furnishings and Equipment Subtotal	\$	1,380,000.00	\$	-	\$	1,380,000.00	\$	- \$	-	\$	-	\$ -	\$	1,380,000.00
103 0507-0000	Owner's Construction Contingency		1,545,518.00		2,898,251.99		4,443,769.99		-	-		-	-		4,443,769.99
104 0801-0000	Owners' (soft cost) Contingency		643,257.00				643,257.00		-	-		-	-		643,257.00
	Contingency Subtotal	\$	2,188,775.00	\$	2,898,251.99	\$	5,087,026.99	\$	- \$	-	\$	-	\$ -	\$	5,087,026.99
	T (15) (5)		00.010.011				00.040.041.05		00.545.456.55	4 = 22 4 = 2 = 3	_	AT TOO SET OF	•		
	Total Project Budget	\$	39,919,041.00	\$	-	\$	39,919,041.00	\$	32,540,156.68 \$	4,780,152.71	\$	27,760,003.97	-	\$	7,356,770.31



PROCESSES & PRODUCTS

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Home > Products & Processes > Time Capsules

Time Capsules

Documents. Mementoes. Artifacts. No matter what you need to preserve for the future, you can count on Amalco's Time Capsules to protect your contents from the harshest elements — as well as insects and animals.

Highest Standards

Amalco has been fabricating high-quality aluminum products for 100 years. These include custom enclosures, military ordnance housings, industrial lighting components, rectangular cans and boxes, seamless aluminum bottles, military carrying and radio cases, and custom storage and transit containers for various explosive and toxic materials. Every operation is done under one roof for maximum efficiency and cost control. When you purchase a Time Capsule from Amalco, you can be sure that you're getting the highest quality craftsmanship and professional service.

The Time Capsule Interior

PASSIVE PROTECTION: A dry interior is the most important factor in preserving material inside a



Time Capsule. Seventy-five to 100-year-old time capsules reveal contents that are still readable, even though they may be faded, brittle or fragile. To ensure the best quality passive protection, the Time Capsule should be sealed on a cold day with low humidity or in an air-conditioned room. As a bonus, Amalco provides a desiccant — or dyring agent — to be sealed inside the Time Capsule, which removes moisture without damaging the contents. Amalco also provides an extremely strong and water-resistant adhesive with each Time Capsule and lid. This achieves the strongest, most durable bond, fills gaps and voids, and enhances the Time Capsule's resistance to water and chemical intrusion.

Finishing the Time Capsule

The basic Time Capsule finish is a pleasing soft metallic patina. A special satin emery finish can be added if the capsule will be displayed or used in a ceremony.

Two Popular Time Capsule Models

Century Model



- 12 ¾" in diameter
- Standard lengths 12" to 48" (other lengths on request)
- Heavy gage 1/8" thick aluminum
- End cap can be welded or epoxied
- Lifting rings provided on longer lengths
- Matte finish
- Epoxy Included

Part Number Overall Length Capacity Cubic-Feet Approx. Weight

Request a Quote

A deep draw, hydroforming, or dip brazing specialist will review your project and recommend the optimal solution. Complete and submit the form below to get started.

Name *		_
		_
Phone *		
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Email*		
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Quantity Alloy Select Select		\$
Comments		
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Choose File no file selected	(Help)	
☐ E-mail me technical undates and sne	ocial offers	

Submit RFQ to Amalco Engineer

* Required fields.

Privacy Policy







PROUDLY MADE IN THE U.S.A

Why Do We Choose Amalco?

"Amalco offers a 'one-stop shop'. In the past, our combustion cones were shipped back and forth between several subcontractors to have them perform different production steps. Amalco performs each of these operations at one facility, thereby reducing our cone supplier base from three to one. Now, we coordinate inventory and communications with only one cone supplier, which saves us invaluable time and resources."

 L.N., Director Of Supply Chain Management for a major manufacturer of waste oil burning heating systems

PN1275-1 MF	12	.85	20 lbs
PN1275-2 MF	24	1.7	25 lbs
PN1275-3 MF	36	2.6	30 lbs
PN1275-4 MF	48	3.4	35 lbs

Cornerstone Model



- 5 1/2" in diameter
- 12" to 48 " long
- Extra heavy 3/16" thick aluminum
- End cap can be welded or epoxied
- Liss.
- Epoxy included

Part Number	Overall Length Inches	Capacity Cubic-Feet	Approx. Weight
PN550-1	12	.14	6 lbs
PN550-2	24	.21	11 lbs
PN550-3	36	.29	17 lbs
PN550-4	48	.36	22 lbs

^{*}Custom lengths are available at an additional charge

Time Capsules Dos & Dont's

How to Prepare Your Time Capsule

- Choose the contents carefully. Make sure they're suitable to the event, location, or chosen theme.
- Use acid-free paper for typed or printed documents. DO NOT fold the papers sharply.
- Separate contents by using polyethylene bags or boxes. DO NOT SEAL the bags!
- DO NOT include rubber or plastic items that may emit acidic vapors.
- DO NOT include vegetation or plants material.
- Remove batteries from any electrical devices.
- Remove corrosion from any metal objects.
- Thoroughly clean and dry all contents before inserting them into the time capsule.
- Wear gloves whenever handling anything that will go into the Time Capsule, so that the acid and oils on your skin don't contaminate the contents.
- Manufactured products are ideal for time capsules: power tools, watches, calculators, etc.
- Magnetically recorded material may or may not last. If you wish to use it, be sure to include the playback device and a note about its operating voltage. DO NOT include batteries.

Buyers' Guides

Download our convenient buyers' guides







Boxes

Ca

ARINC

 $[\]ensuremath{^{**}}\ensuremath{\mathsf{Satin}}$ Emery Finish (suitable for display purposes) is also available



Design and Engineering Support for Hydroforming and Deep Drawn Metal Manufacturing

With 100 years and four generations of experience, Amalco offers design and engineering support for customers in need of <u>deep drawn</u> and <u>hydroformed</u> metal parts. Our team is ready to help you solve design challenges and answer your <u>hydroforming process</u> and <u>deep drawing process</u> questions. If you are new to metal forming and fabrication, <u>Professor Metal</u> is here help you get started.



AMALCO American Aluminum Company 230 Sheffield Street, Mountainside, NJ 07092

Phone: 908-233-3500 http://www.amalco.com

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HOME PRODUCTS FUNDRAISING FAQ

CELEBRATION IDEAS V NEWS CONTACT ACCOUNT

HOME / COLLECTIONS / ALL PRODUCTS / ALUMINUM TIME CAPSULE, CYLINDER - SMALL

ALUMINUM TIME CAPSULE, CYLINDER - SMALL







CHOOSE YOUR Choose One ▼
GRAPHIC

QUANTITY

1

TOTAL \$199.00

ADD TO CART

For smaller objects, the Heritage Time Capsule Aluminum Cylinder is a great choice. This beautiful Capsule can be displayed in the open or buried underground. Each Capsule is laser engraved with a serial number to keep track of the respective beneficiaries.

ALUMINUM TIME CAPSULES				
Size	One-Size			
Item #:	AC1001			
Volume:	0.15 ft3			
Exterior Dimensions:	16.5" high 4.375" in diameter			
Interior Dimensions:	15" high 4.25" in diameter			
Weight:	6 lbs			

PRODUCT DETAILS:

- Material: Aluminum
- Seal: Rubber o-ring, seamless
- Size: Similar to a full paper towel roll

FEATURES:

- Easy to seal
- Watertight
- Compact design

ADVANTAGES:

- Temperature range from -40F to 250F
- Serialized to track "owner" of capsule
- Strong and impact resistant

Logo Clearspace Dimensions: 14" x 3"













The New Peebles School Topping Off Ceremony May 2ndth, 2018 at 9:30am

PROGRAM

Indoor Portion: Peebles Gymnasium

Welcome and Introductions: Chris Hyldburg, Bourne School Committee

Pledge of Allegiance: Grade 2 Peebles and Bournedale Students Speakers: Steven Lamarche, Superintendent of Bourne Schools James Potter, School Building Committee, Chair Jack McCarthy - MSBA, Executive Director

Outdoor Portion: Topping Off

Signing of the beam by elected officials and Bournedale Grade 2 Students Raising of the beam

School Building Committee

James Potter, Chair Rick Howe, Vice Chair Steven Lamarche Liz Carpenito **Kathy Anderson** Donna Buckley Jordan Geist Erika Fitzpatrick Chris Hyldburg Richard Lavoie William Meier

Peter Meier

Paul O'Keefe Thomas Guerino

Natasha Scarpato

Mass. School Building Authority Jack McCarthy, Exec. Director

School Committee

Anne-Marie Siroonian, Chair Mitch McClain, Vice Chair Chris Hyldburg Ronda Tobey Erika Fitzpatrick Jennifer O'Neil Steve Strojny

Board of Selectmen

George Slade, Chair Peter Meier, Vice Chair **Judy Froman**

Don Pickard

State Officials David Vieira, Representative Randy Hunt, Representative

Viriato deMacedo, Senator

US Congressman William Keating

Student Representatives

Frankie Carpenito James McKenna **Abigail Drew Tucker Muldoon** Anthony Scarpato Lilyanna Coehlo Tyra Orr **Emma Morse** Alexa Gagne Jackson Fougere

SMMA

Joel Seeley, Owner's Project Manager

Flansburgh Architects Kent Kovacs, Principal-In-Charge

Brait Builders Michael Brait, President Robert Brait, Exec. Vice President

A Note of Thanks

On behalf of the School Building Committee and the Bourne Public Schools, we would like to express our appreciation to the Bourne Community for their continued support of the new Peebles Elementary School Building Project.

One School, One Community

SMMA

Owner's Project Manager SMMA Symmes Maini & McKee Associates



Architect Flansburgh Architects



Brait Builders Corporation



Massachusetts School Building Authority



BRICK w/ ARTICULATION

WOOD RESIN PANEL

PAINTED STUCCO FINISH



ALUMINUM COMPOSITE PANEL

BRICK w/ ARTICULATION

WOOD RESIN PANEL

PRECAST BASE

PROJECT MANAGEMENT SMMA

FLANSBURGH



BRICK w/ ARTICULATION

WOOD RESIN PANEL

PAINTED STUCCO FINISH



ALUMINUM COMPOSITE PANEL

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PRECAST BASE

PROJECT MANAGEMENT SMMA