These minutes are subject to approval by the Public Building and Site Commission

The Public Building and Site Commission held a special meeting Monday, April 4, 2022. The meeting was held in the Council Chamber at the Newtown Municipal Center, 3 Primrose Street, Newtown. Chairman Art Norton called the meeting to order at 6:30p.m.

Present: Art Norton, Allen Adriani, Gus Brennan, Anthony D'Angelo, Sally Feuerberg, Gordon Johnson, Kristian Otten, Patrick McCleary, Tom Catalina,

Also Present: First Selectman Dan Rosenthal, Selectman Crick Owen and Selectman Schierloh (as members of the public), one member of the public and attending remotely: Michael Dell'Accio and Steve Smith of Downes, Christopher Williams of Christopher Williams Architects and Bob Gerbert, Facilities Director for Schools.

Discussion & Possible Action

1. Guaranteed Maximum Price (GMP) for the Hawley HVAC project: Chairman Norton discussed the action of the PBSC is to review and bring a recommended GMP to the Board of Selectmen. The GMP includes the replacement of the HVAC units in the two older buildings in their entirety including abatement and to install new units for six classrooms in the 1997 building. Michael Dell'Accio went over the historical data and the value engineering (VE) (att.). Roofing has four VE items. The change in the ceiling pads was captured in the rebid. There was discussion relative to standard curb vs. isolated curb. Gus Brennan said the units are isolated to the frame and the isolation curb seem redundant. Christopher Williams said that was discussed and BVH pushed hard for isolation curbs for school use, saying it's an acoustical issue. Michael Dell'Accio said that BVH has concerns with area A and the units so close to the classrooms. Downes and CWA will revisit this with BVH for a possible cost savings. Allen Adriani moved to recommend the Guaranteed Maximum Price (GMP) for the Hawley School HVAC renovation project in the amount of \$7,491,086. Gordon Johnson seconded. First Selectman Rosenthal stated Downes have expressed comfort moving forward with allowances and contingencies. Gus Brennan said adding the owner contingency and the CM contingency along with money already cut, leaves no play in the budget; if a problem occurs that uses up money there will be a problem. Gordon Johnson stated allowances, soft costs and contingencies total \$665,000 and voiced confidence in Downes work. Allen Adriani mentioned the option of asking for more money down the road. First Selectman Rosenthal did not agree this was a good option. Michael Dell'Accio is comfortable with the allowances and contingencies and is comfortable moving forward. Steve Smith said that the subcontractor will issue a PO right away; that will start the submittal process. The greatest risk is at the beginning of the project during abatement and demo. Christopher Williams said once the ceiling is taken out in the multipurpose room they will have a better idea of the exterior walls and supporting beams. All contractors, except the sheetrock, have Payment and Performance bonds. The motion passed unanimously.

Adjournment: Having no further business the Public Building & Site Commission adjourned their special meeting at 7:22p.m.

Att: Cost Management (VE) Log; GMP

Respectfully submitted, Susan Marcinek

Rec'd. for Record 4-6 20 22
Town Clerk of Newtown 845an
Delvie Aunolia Halstead

COST MANAGEMENT (VE) LOG

PROJECT: Hawley School - Air Quality Improvements



Comment (\$100,260) Captured in Re-Bid Captured in Re-Bid (\$69,250) Captured in Re-Bid (\$122,520) Captured in Re-Bid Not pursued Not pursued Not pursued Not pursued Not pursued Not pursued (\$844,590) (\$40,000) (\$1,993) (\$6,950) (\$13,594)(\$234,711)Rejected Pending (\$3,360) (\$3,180) (066\$) (\$635,774) Accepted (\$6,950) (\$3,180) (\$635,774) (\$1,993) (066\$) (\$844,590) (\$40,000) (\$69,250) (\$100,260) (\$122,520) (\$3,360) (\$13,594)(\$234,711) Initial Value Status Code Н 3 m m m 3 3 (\$24,000) (\$14,000) (\$15,000) (\$36,000) (\$36,000) (\$38,000) (\$1,235) (\$1,993) (\$6,950) (\$3,180) (066\$) (\$49,000) (\$8,123) (\$11,604) (\$129,986) (\$106,415) (\$3,360) (\$13,594) (\$69,250) (\$122,520) (\$629,000) (\$463,520)(\$11,604) (\$40,000) (\$100,260)(\$141,588)\$0 Subtotal Professional Subcontractor Barrett Barrett Barrett Barrett JE Shea Bestech Bestech Barrett Barrett Barrett Barrett JE Shea Mega JE Shea Mega Barrett J and J Mega Mega Mega Mega Mega QW 8 B CCA CCA CCA **GW** 18. 180 18.1 18.1 18.1 Ø Ø **Pricing Status** Ceilings Roofing Painting Ceilings Reduction in roofing Demo Demo Reduction in ceilings Reduction is steel support HVAC equipment, ductwork HVAC equipment, ductwork Electrical Steel support Electrical **HVAC Equipment** Roofing Electrical Support syee Ceilings: School Zone #1717 & #1824 Ceiling Tile in Lieu of Optima Ceilings: School Zone #1713 & #1714 Ceiling Tile in Lieu of Optima Ceilings: Reduction in Ceiling Replacements Lavatories, other Ceilings: 15/16" grid in lieu of 9/16" grid throughout Structurally simply dunnage and/or curbs at RTUs Eliminate RTU 7 - No cooling on Area A 2nd Floor Delete all work in Building A 1997 Wing RTU-1-7 Remove Roof Walkways Area A at RTU-7 only Ceilings: Ultima Ceiling Tile in Lieu of Optima Replace RTU 1 in kind. No cooling to M100 Standard Curbs in lieu of Isolation Area A Standard Curbs in lieu of Isolation Area B EPDM in lieu of Modified @ Dormer Ceilings: 2x4 Ceiling Tile Throughout Delete Area A Low Roof RTU1-6 Remove Roof Walkways Area B Remove Roof Walkways Area A Re-design to a VRF System Replace RTU's 2-6 in kind Areas A, B and C (All) Item # **2B 6A** 1a 2C10 **5A 6B** 11 12 13 14 7 m 4 9 00 6 7

COST MANAGEMENT (VE) LOG

PROJECT: Hawley School - Air Quality Improvements



Comment (\$131,450) Incorporated in VE #1a Not pursued (\$1,565,318) Rejected (\$30,600) (\$35,250) (\$4,650) Pending (\$713,654) (\$10,450) (\$3,500) (\$56,400) Accepted (\$10,450) (\$3,500) (\$30,600) (\$2,314,222) (\$56,400) (\$131,450) (\$4,650)Initial Value Status Code m Н 7 (\$10,450) (\$30,600) (\$38,500) (\$3,500) \$5,600 (\$4,650) (\$131,450) (\$23,500) (\$2,314,222) Subtotal Prof. Painting Prof. Painting DCC/MSM Centerline Subcontractor Barrett JE Shea Orissa Mega **Pricing Status** Roof Edge Protection Gypsum Drywall - CFMF Precast Panels TOTAL COST MANAGEMENT SAVINGS: Aluminum Secondary Feeders in lieu of Copper Description Eliminate Painting of the Cupola Louvers Eliminat Parapet/Roof Screen in Area C Alternate to Daiken as Basis of Design Simplfing HVAC Controls System Eliminate 2nd Final Cleaning Adjust Painting Scope Item # 15B 18 15 16 17 19 20

A.1.1.2 - GUARANTEED MAXIMUM PRICE

HAWLEY ELEMENTARY SCHOOL EXHIBIT-A-GMP - ATTACHMENT #01

3/31/2022



Provided below is an itemized statement of the Guaranteed Maximum Price organized by trade categories, allowances, contingencies, alternates, the Construction Manager's Fee, and other items that comprise the Guaranteed Maximum Price.

NUMBER	DESCRIPTION	Original Agreement		Bid Value	CONTRACTOR
	DESCRIPTION	Preconstruction Services	Í		
015000	TEMPORARY FACILITIES AND CONTROLS		\$	278,326	DOWNES
016000	FINAL CLEANING		\$	43,870	ORISSA
024119	SELECTIVE DEMOLITION & ABATEMENT		\$	644,000	BESTECH
033000	CAST-IN-PLACE CONCRETE		\$	25,000	DOWNES
042000	UNIT MASONRY		\$	162,800	DOWNES / MID-STA
051200	STRUCTURAL STEEL		\$	313,600	GENERAL WELDING
061000	ROUGH CARPENTRY		\$	133,829	DOWNES
062000	FINISH CARPENTRY		\$	31,844	DOWNES
063000	FLOOR PROTECTION		\$	73,730	DOWNES
075500	MEMBRANE ROOFING		\$	447,900	BARRETT
079200	JOINT SEALANTS			w/ trades	
081000	DOORS & HOLLOW METAL FRAMES		\$	3,700	DOWNES
083113	ACCESS DOORS		1	w/23000	
089000	FIXED LOUVERS			w/23000	
090120	PLASTER RESTORATION		l	w/092100	
092100	GYPSUM BOARD ASSEMBLIES		\$	266,008	CENTERLINE
095113	ACOUSTICAL PANEL CEILINGS		\$	199,000	J&J ACOUSTICS
096513	RESILIENT BASE AND ACCESSORIES		,	w/ 096519	3437100031103
096519	RESILIENT TILE FLOORING		\$	22,568	DOWNES / R&B
099100	PAINTING AND FINISHING		\$	89,100	PROFESSIONAL
210000	FIRE SUPPRESSION		,	w/ 23000	THOTESSIONAL
220000	PLUMBING	A.		w/23000 w/23000	
230000	HVAC		\$	3,422,000	MEGA
260000	ELECTRICAL		\$	899,000	SHEA
284621.11	ADDRESSABLE FIRE-ALARM SYSTEMS		7	w/26000	SILA
312000	EARTH MOVING			w/26000 w/26000	
312333	Cost Management/VE			W/ 20000	
VE #1a	ELIMINATE AREA A LOW ROOF RTUS 1-6		\$	(635,774)	
VE #2	EPDM in LIEU OF MODIFIED ROOFING AT DORMERS		\$	(3,360)	
VE #5b	REMOVE ROOF WALKWAYS AREA B		\$	(3,180)	
VE #5c	REMOVE ROOF WALKWAYS AREA A RTU-7 ONLY		\$	(990)	
VE #15B	ELIMINAT PAINTING AT CUPOLA LOUVERS	· ·	\$	(10,450)	
VE #18	ELIMINATE 2ND FINAL CLEANING		\$	(3,500)	
ALT #1	DEDUCT ALT #01 ROOF EDGE PROTECTION AT AREA C		\$	20 1/2	
ALI WI	DEDUCT ALL HOLKOOL EDGE TROTECTION AT AREA C		Ą	(56,400)	
ALLOW	ADDITIONAL HAZMAT			Not included	
ALLOW	ROOFING PATCH AND REPAIR		\$	5,000	
ALLOW	EQUIPMENT ACCESS / DOOR MODIFICATION		\$	10,000	
ALLOW	ADDITIONAL GLYCOL	а	\$	20,000	
ALLOW	CUTTING AND PATCHING		\$	22,500	
ALLOW	RELOCATE EXISTING MEFP NOT QUANTIFIABLE		\$	35,000	
ALLOW	FLOOD MITIGATION/DRIP PAN/PLATFORM		\$	5,000	
ALLOW	UTILITY BRIDGES PER ADD. #04 ITB #01		\$	5,000	
ALLOW	TESTING AND SPECIAL INSPECTIONS			w/soft cost	
ALLOW	COVID 19/PROCUREMENT ALLOWANCE		\$	10,000	
	TRADE PACKAGE TOTAL		\$	6,455,121	
0.026%	STATE EDUCATION FEE		\$	1,678	
	to the Association of the State Association of			-,	

	BUILDING PERMIT FEE		W	AIVED BY OWNER	
	PRECONSTRUCTION SERVICES	\$25,000		w/Other	
	GENERAL CONDITIONS		\$	465,895	
	EARLY PROCUREMENT SERVICES		\$	17,400	
	MEP COORDINATION			w/Trades	
6%	VE/COST MANAGEMENT CONTINGENCY		\$	45,317	
0.75%	GENERAL INSURANCE		\$	52,391	
0.82%	CM P & P BONDS		\$	57,710	
0.35%	BUILDERS RISK			BY OWNER	
3%	CONTINGENCY - (CM Construction - GMP)		\$	212,865	
2.50%	CMR FEE		\$	182,709	-
	,	TOTAL GMP:	\$	7,491,086	
		*			
	OWNER ITEMS NOT INCLUDED IN GMP:				
	OWNER ITEMS NOT INCLUDED IN GMP: OWNERS SOFT COSTS (MANAGED BY OWNER)			SEE BELOW	
			\$	SEE BELOW 66,265	
	OWNERS SOFT COSTS (MANAGED BY OWNER)		\$		
	OWNERS SOFT COSTS (MANAGED BY OWNER) DESIGN FEES		_	66,265	
	OWNERS SOFT COSTS (MANAGED BY OWNER) DESIGN FEES COMMISSIONING		\$	66,265 30,000	
	OWNERS SOFT COSTS (MANAGED BY OWNER) DESIGN FEES COMMISSIONING MATERIALS TESTING AND INSPECTIONS BUILDERS RISK		\$	66,265 30,000 10,000	
	OWNERS SOFT COSTS (MANAGED BY OWNER) DESIGN FEES COMMISSIONING MATERIALS TESTING AND INSPECTIONS		\$ \$ \$	66,265 30,000 10,000 10,000	
5%	OWNERS SOFT COSTS (MANAGED BY OWNER) DESIGN FEES COMMISSIONING MATERIALS TESTING AND INSPECTIONS BUILDERS RISK ABATEMENT MONITORING AND AIR QUALITY TESTING		\$ \$ \$ \$	66,265 30,000 10,000 10,000 35,000	
5%	OWNERS SOFT COSTS (MANAGED BY OWNER) DESIGN FEES COMMISSIONING MATERIALS TESTING AND INSPECTIONS BUILDERS RISK ABATEMENT MONITORING AND AIR QUALITY TESTING LAND SURVEY WORK		\$ \$ \$ \$	66,265 30,000 10,000 10,000 35,000 7,500	
5%	OWNERS SOFT COSTS (MANAGED BY OWNER) DESIGN FEES COMMISSIONING MATERIALS TESTING AND INSPECTIONS BUILDERS RISK ABATEMENT MONITORING AND AIR QUALITY TESTING LAND SURVEY WORK OWNERS CONTINGENCY (MANAGED BY OWNER)		\$ \$ \$ \$ \$	66,265 30,000 10,000 10,000 35,000 7,500 350,000	
5%	OWNERS SOFT COSTS (MANAGED BY OWNER) DESIGN FEES COMMISSIONING MATERIALS TESTING AND INSPECTIONS BUILDERS RISK ABATEMENT MONITORING AND AIR QUALITY TESTING LAND SURVEY WORK OWNERS CONTINGENCY (MANAGED BY OWNER) TOTAL PROJECT COST		\$ \$ \$ \$ \$ \$	66,265 30,000 10,000 10,000 35,000 7,500 350,000 7,999,851	

Project Costs Not Included in the Above GMP or Owner Soft	t Costs	
Design Fee Services SD, DD, CD		
Downes Preconstruction Estimating Services		