

THESE MINUTES ARE SUBJECT TO APPROVAL BY THE PUBLIC BUILDING AND SITE COMMISSION.

Minutes of the Regular Meeting of the Public Building and Site Commission held on Tuesday, September 25, 2018 at the Reed Intermediate School. Chairman Robert Mitchell called the meeting to order at 7:00 p.m.

PRESENT: Robert Mitchell, Bob Edwards, Anthony D'Angelo, Gus Brennan, Gordon Johnson, Phil Clark, Art Norton (7:08)

ABSENT: Tom Catalina, Rick Matschke

ALSO PRESENT: Clerk of the Works Bill Knight, Joe Giacobbe of Caldwell & Walsh, Rusty Malik of QA&M (7:16), Kinga Walsh – Community Center Committee, Anna Wiedemann - Commission on Aging, one member of the public, and one member of the press

PUBLIC PARTICIPATION: None.

APPROVAL OF MINUTES

Mr. Edwards moved to approve the minutes of the August 28, 2018 regular meeting.
Second by Mr. D'Angelo. Motion approved.

COMMUNITY CENTER/SENIOR CENTER

Status

Mr. Giacobbe reported that project is still on schedule. Tracking rain days but still on time. On schedule for interior trades. Mr. Knight distributed his report (Att. 1). He stated everything is moving along nicely. Exterior framing is scheduled to be completed on 9/28/18. Interior framing to be completed on 10/12/18. The mock-up of the exterior wall is completed and architect has approved mortar color. Grease traps have been installed as well as fire hydrants. Gas piping will be done by Eversource this upcoming month. Permanent power and transformer by end of the month.

Budget

Mr. Mitchell has been meeting with Dan Rosenthal, Bob Tait, and Caldwell Walsh and feels we have sufficient contingency. Mr. Giacobbe presented his budget and updated project schedule (Att. 2). Some town required items have been addressed; comfortable with soft costs; contingency is at \$235,000.00 (which includes Caldwell & Walsh's contingency of \$100,000.00). Some minimal site related items, such as parking lot striping, have been moved out of project budget and into town budget (Public Works).

Mr. Mitchell clarified that the Senior Center roof is being done with pre-manufactured tresses, not "real" steel. This is less expensive and is the normal way to do things for a small span like this. This is why the roofing steel is not shown on the structural construction documents.

Mr. D'Angelo asked about the estimated cost after December 25th for heating which was mentioned last month. Mr. Malik did not have those numbers; Mr. Mitchell asked that we have the estimated cost by next meeting. Mr. Brennan asked that a plan of action be presented before the heat is turned on. Water, power and heat will eat up costs quickly.

Mr. Mitchell asked that a walk through for the PBSC be set up at an appropriate time. Mr. Ariniello stated that the Community Center Committee wants to visualize the space and is scheduled for a walk through in October. Mr. Mitchell reminded him that they must be supervised with safety precautions in place.

Community Center/Senior Center Invoices

Mr. Edwards moved to approve two Quisenberry Arcari invoices #11100 and #11101 in the amounts of \$7,500.00 and \$1,680.00 respectively. Second by Mr. D'Angelo.
Motion passed.

Mr. Norton moved to approve Caldwell Walsh invoice #14.5 in the amount of \$479,117.00 for HVAC equipment conditional on negotiating for a 1-2% reduction in costs. Second by Mr. Johnson. Motion passed.

Mr. Edwards moved to approve Caldwell Walsh invoice #14 in the amount of \$699,555.60. Second by Mr. D'Angelo. Motion passed.

Change Orders

CO#9 – This change order includes remobilization costs paid to Nosal Builders required due to scheduling requirements and the need to pour small slab sections; time and materials paid to Earthworks for various requests made by C&W for excavation and backfill inside building which was not in contract; and labor and materials to pour the housekeeping pads for MEP equipment. The funding for these changes is to come from the CM Contingency and is not an added cost to project.

Mr. Edwards moved to approve Caldwell Walsh's CO#9 resulting in a \$0.00 change. Second by Mr. Brennan. Motion passed.

CO#10 – This change order includes labor, materials, and equipment to furnish changes and revisions for deleting roof drains at the Pool (\$45,471.00); furnish and install booster pump and filter on domestic water line including two 5HP pumps in lieu of two 3/4HP pumps and includes all electrical power and wiring (\$53,418.00); labor, materials, and equipment to furnish and install two grease interceptors per Town of Newtown Department of Public Works (\$42,345.00); furnish and install domestic water line and fire line out to connect at existing water main in Simpson Street in lieu of water line on west side of property (\$41,406.00); finalize the Electrical VE Lighting Fixtures Package (\$30,923.00);

delete the two front patios at entrance to Community Center (-\$13,826.00); labor, equipment, and materials to furnish and install a dry chlorine system in lieu of liquid chlorine system (\$7,789.00); coat the inside as well as outside of ProCoat Pool Ductwork (\$8,222.00); credit the amount for Landscaping as carried in GMP based on proposal from new site contractor Earthworks (-\$73,720.00); credit for furnishing and installing of one layer of insulation at Pool Roof (-\$9,301.00) as not approved by PBSC.

Mr. Edwards moved to approve Caldwell Walsh's CO#10 with the exception of the removal of insulation layer at the Pool at an adjusted cost of \$142,028.00.
Second by Mr. Johnson. Motion passed.

GENERAL UPDATES

Police Station – If the funding is approved during the November referendum, the project will then be assigned to the PBSC. Mr. Clark reminded everyone that Bethel has offered a tour of their new Police Station to the PBSC. Mr. Mitchell can coordinate with Clerk LoBosco to schedule walk throughs.

Sandy Hook Permanent Memorial – The approval is scheduled to appear on the April referendum; however, the project design may come to PBSC earlier if approved through CIP and BoS.

The next meeting is scheduled for October 23, 2018.

ADJOURNMENT

Mr. Johnson moved to adjourn the meeting at 8:02 p.m. Second by Mr. D'Angelo.
Motion passed.

Respectfully submitted,

Ann M. LoBosco, Clerk

Att. 1

Newtown Community Center

Field Observation Report

9/25/18

Site work contractor has installed two 1000gal grease traps and is working on the associated piping. Contractor has completed the new water main tap. Contractor has installed the two new fire hydrants and moved the fire hydrant from the walkway at the town office building. Contractor is currently working on storm drainage and site utilities including piping to the new grease traps and site grading.

Steel contractor has finished steel erection and is scheduled to complete the roof decking this week weather permitting

Mason contractor is installing CMU walls at the pool and mechanical and electrical rooms and will start interior walls in the locker rooms as the plumber completes his plumbing rough ins. The mock up wall is completed and the architect has approved mortar color. Brick veneer will start on the completed CMU walls around the pool area as the interior CMU walls are completed.

General trades contractor is installing interior and exterior cold formed steel framing. Exterior framing is scheduled to be completed on 9/28/18 and interior framing to be completed on 10/12/18

Fire protection contractor has installed sprinkler piping in the pool area and piping has been inspected by the fire marshal.

Electrical contractor has installed temporary lighting and is working with the mason and framers to install electrical boxes and conduit

Roofing contractor has started on perimeter blocking and installing insulation and roof membrane on flat roof areas.

Plumbing contractor is installing piping and toilet carriers at the bathroom/locker room areas

Pool contractor is working on grading bottom of the pool area and layout and frame for shotcrete.

Bill Knight

Clerk of the Work

AH. 2

CALDWELL & WALSH BUILDING CONSTRUCTION, INC.			DATE:	8/29/2018		
17 BERKSHIRE ROAD			JOB #	C12900		
SANDY HOOK, CT 06482						
PROJECT NAME: NEWTOWN COMMUNITY CENTER						
MASTER BUDGET CONTROL SHEET						
Row #	DESCRIPTION	Levelled Bid	Current Budget	Spent to Date (as of 6/20/18)	Remaining	Notes
SOFT COSTS						
1	EXPENDED Phase One Masterplan 2016	\$ 209,622	\$30,622	\$ 209,622	\$	
2	Misc. Administration Costs	\$ 12,326	\$12,326	\$ 2,331	\$9,992	Board of Managers Invoice: \$7, \$20; Journal entry \$2350-1415; Kings Walsh \$88, \$367; Purchasing Card \$43,835
3	Architect/Engineering Consultant Fees	\$ 1,038,250	\$1,038,250	\$ 963,074	\$75,176	Quickenberry \$817,159.86 + \$145,914 from Senior Center
4	Feasibility Study/Pre-Sports Facilities Group	\$ 31,848.00	\$31,848	\$ 31,848	\$	Sports Facility ADV \$318,482.33
5	Municipal Approvals	\$ 32,500	\$25,000	\$	\$25,000	
6	For Design & C.A. Fees	\$	\$0	\$	\$0	
7	Survey & Wetlands	\$ 10,164	\$10,164	\$ 13,381	\$-3,217	RW Bentley \$120; Brimigan \$608.5; JDM Wetland \$656.25; Brimigan Inc 262975 \$1,217.50
8	Traffic Study	\$ 6,996	\$6,996	\$ 6,996	\$	DCT Generation \$600.23; Fredrick P Clark \$366
9	Harmon Testing & Inspection	\$ 7,500	\$15,000	\$ 2,825	\$12,175	HRP Assoc Dec 2017
10	Environmental	\$ 10,000	\$10,000	\$ 10,825	\$-825	Moran \$2905, \$1975, \$2830, \$1860, \$1065, \$1060
11	Printing/Mailing/Advertising	\$ 7,500	\$7,500	\$ 8,188	\$-688	See Publishing \$1530.6; Hart Court Sign \$1212.25; Superior Signs \$1063, \$1100; Janus \$770; Heart Media \$1999.75, \$1882.33
12	Furniture & Equipment	\$ 367,000	\$249,188	\$	\$219,188	not TISHI per QAM budget
13	Appliance Equipment	\$ 50,000	\$25,000	\$	\$25,000	Senior Center to use existing furniture
14	Technical Equipment	\$ 100,000	\$100,000	\$ 79,299	\$20,701	how unlevelled bid is 71,172
15						
16	Testing & Special Inspections	\$ 50,000	\$50,000	\$ 47,916	\$2,084	Atlantic Consulting, \$417.50, PDI, Nor \$498.22, Dec 10782.58, Jan 1975.81, Feb \$7033.44, Mar \$5500.38, \$11, Dec \$1997, Jan \$6/52.62, Feb \$6021.78, Mar 1624.82, Apr \$2834.42; Perme & Zedda \$3,800
17	Commissioning	\$ 42,000	\$0	\$	\$0	defend Co. bid
18	Chief of the Works	\$ 48,000	\$18,000	\$ 13,181	\$34,819	Bill Knight 1, 2, 3rd show 414
19	Pre-Construction Management	\$ 409,000.00	\$40,000	\$ 41,000	\$-369,000	C&W
20	Legal	\$ 8,000	\$8,000	\$ 7,000	\$1,000	Cohen & Wolf \$7200
21	Bond Costs	\$ 40,000	\$40,000	\$	\$40,000	
22	Drawings & Construction	\$ 15,000	\$15,000	\$ 9,931	\$5,069	Wild 71; Seidman Inc 22934
23	Builder Risk	\$ 20,000	\$20,000	\$ 10,121	\$9,879	The Hartford
24	Permits	\$ 2,996	\$2,996	\$ 2,996	\$	3/5 - rev per actual cost
25	Construction Temporary Costs (Electric & Water bills)	\$ 20,000	\$20,000	\$ 3,375	\$16,625	Everource \$107, \$341, \$55007, \$69339, \$9225, \$5489, \$402.24, \$43.23
26	Utility Tump Connections	\$ 20,000	\$20,000	\$ 2,295	\$17,705	Br-walland Access to utility handle
27	SUBTOTAL SOFT COSTS	\$2,190,202	\$1,954,890	\$ 1,469,643	\$485,247	
CONSTRUCTION COSTS						
	Levelled Bid	VE Item Costs	Final Number Including Accepted VE	Comments	Post GMP & Consolidated Set Impact	Final Contract
1	CM Contingency (General Trades)		\$100,000		\$0	\$100,000
2	Sitework	\$1,449,880.00			\$16,875	\$1,270,425
3	Landscaping	\$296,746.00	\$128,720		\$-168,026	\$1,270,425
4	Concrete	\$505,000.00	\$605,418		\$0	\$605,418
5	Masonry	\$1,148,000.00	\$1,120,333	excludes glazed block in Prod	\$4,667	\$1,124,983
6	Structural Steel	\$1,130,559.00	\$1,141,178		\$10,619	\$1,139,449
7	Fiber Cement Panels	\$659,600.00	\$165,666		\$493,934	\$199,266
8	Shedding/Insulation/AVB at JCP (allowance)	\$25,000.00	\$25,000		\$0	\$0
9	Roofing	\$893,000.00	\$831,000		\$62,000	\$889,000
	Blacking Allowance	\$100,000.00	\$100,000		\$0	\$100,000
	PVC Panels Allowance	\$5,000.00	\$5,000		\$0	\$0
10	Wall Insulation	\$83,889.00	\$83,889		\$0	\$0
11	Doors/ Frames/ Hardware	\$187,379.00	\$179,379		\$8,000	\$178,600
12	Glazing	\$921,000.00				
	Standard 2 coat finish in lieu of 3 coat custom metallic					
	Standard mfg 5yr paint warranty in lieu of 20yr					
	Standard medium rifle doors in lieu of custom insulated wide side doors					
	Standard 2"x4 1/2" VVG451 system in lieu of 6" system					
	Remove mullion behind panic bars					
	Alternate Sunshade					
			\$625,418		\$-19,668	\$605,750
13	Drywall	\$924,937.00	\$924,937		\$93,510	\$1,020,447
14	ACT	\$118,053.00				
			\$124,652		\$7,603	\$122,670
15	Tile	\$595,000.00			\$-26,500	\$568,500
16	Flooring	\$183,000.00	\$181,700	to be deleted	\$13,300	\$195,000
17	Polished Concrete	\$11,125.00				
18	Interior Painting	\$111,159.00				
			\$161,155		\$13,235	\$176,390
19	Operable Partitions	\$71,000.00			\$0	\$71,000
20	Toilet and Bath Accessories	\$32,350.00			\$0	\$32,350
21	Toilet Partitions & Shower Stalls	\$44,000.00			\$0	\$44,000
22	Locker Room Specialties	\$53,548.00			\$-22,920	\$30,628
	EW Concrete Base for lockers	\$5,000.00	\$5,000		\$0	\$5,000

Row #	DESCRIPTION	Levelled Bid	Current Budget	Spent to Date (as of 6/20/18)	Remaining	Notes
23	Misc Specialties Allowance (Roller shades (17k), drapes, tack & marker boards (11k), column covers (15k), corner guards, signs (15k), ceiling doors (840k), fire exit (25k), cell phone chargers (450k), signage, FRP wall panels in Kitchen)	\$160,000.00				
	Roller Shades - Kitchen		\$14,762	\$0	\$14,762	
	Tack and Marker Boards - SDI		\$14,931	\$0	\$14,931	
	Column Covers		\$15,500	\$13,000	\$2,500	Change to GIRC
	Corner Guards - CT Restrooms		\$1,500	\$7,800	\$1,500	
	Egress Strips - HADCO		\$9,150	\$0	\$9,150	
	Ceiling Doors - Wilco		\$8,790	\$11,570	\$5,120	Added ceiling door, increased size of 150k in Kitchen, 6/15 not including additional door, 6/20 Only carrying rfid door at MP Rooms
	Fire Extinguishers - CT Restrooms		\$2,500	\$0	\$2,500	
	Cell Phone Chargers - C&W		\$4,500	\$0	\$4,500	
	Signage		\$20,537	\$13,961	\$34,500	
	FRP Wall Panels - TJ & Son		\$5,000	\$18,955	\$23,955	
24	Kitchen Equipment	\$186,167.00				
			\$123,268	\$10,847	\$134,135	Changes to CC Kitchen Layout, 6/15 VE on fridges, freezers, open merchandiser, add dishwasher & ice maker
25	Pools - Incl Life Safety & Deck Equip and Waterplay	\$974,630.00				
			\$952,319	\$1,027	\$953,346	RFI for pool piping
26	Sprinkler	\$221,841.00				
			\$218,000	\$0	\$218,000	
27	Plumbing	\$1,016,583.00				
			\$948,785	\$27,000	\$921,778	Fire Pit piping already carried, Rev'd drains revisions at Pool & MP Room
28	HVAC	\$2,500,000.00				
			\$2,163,400	\$19,532	\$2,182,932	Change to BMS VE, reject Filter Room DOAS-3 VIL, Add AMON deletion, 6/22 direct fired MUA on Capitive Air; 7/26 Delete secondary drip pans on FCU per 10k loop
29	Electrical and Fire Alarm	\$1,281,300.00				
			\$1,092,809	\$39,948	\$1,132,847	Lighting VE Comments, delete (4) size higher, 7/3 - credit for lights at patio decks, 6/20 Moved from soft costs; 7/20 added switches per AI Mdel
29A	Tele/Data	\$0.00	\$0	\$79,209	\$79,209	
30	Storm Removal (allowance)	\$ 5,000	\$10,000		\$10,000	
31	Leave Lintex (allowance)	\$ 10,000	\$10,000		\$10,000	
32	De-watering (allowance)	\$ 25,000	\$40,000		\$40,000	
33	Unforeseen Soil Conditions (allowance)	\$ 140,000	\$180,000		\$180,000	
34	Winter relocations (allowance)	\$ 130,000	\$155,000		\$155,000	
35	CB-062 Structural Revisions		\$9,352		\$9,352	
36	CB-067 Roofing Changes (estimate)		\$6,000			included above
37	Bulletin co-ordinating MHP with Roofing Changes (estimate)		\$18,514			included above
38	PR 02 Delete Exterior Tickets (estimate)		\$17,000			reflected in \$18,017,000 project budget
39	PR 03 Delete Front Exterior Paving (estimate)		\$15,151			included above
40	CB 008 Delete Depressed Sula & Add Floor Box		\$1,000		\$1,000	
SUBTOTAL CONSTRUCTION COSTS		\$ 16,268,026	\$14,056,295		\$14,557,620	\$161,997
1	Pre-Gen GC's		\$0			
2	General Conditions	\$ 1,057,422	\$935,716		\$946,240	
3	CM Fee	\$ 346,509	\$306,627		\$310,007	
4	CM Liability Insurance	\$ 176,720	\$156,380		\$158,119	
5	Tax		Exempt			
SUBTOTAL HARD COSTS			\$15,794,352		\$15,972,089	\$177,737
TOTAL PROJECT COST		\$20,038,878	\$17,749,242		\$17,855,807	
HARD COST CONTINGENCY			\$250,758		\$161,193	
Charges to Contingency			Contingency Balance		Contingency Balance	
1	Bulletin CB-068 Locker Room Venting Addition	Approved	\$1,514	\$236,244		
2	CGC BMS Pool Pump Pk, Tank Slat	Approved	\$30,380	\$265,864		
3	Bulletin CB-012 Fire Pump Ventilation	Approved	\$16,866	\$168,976		
4	Unable to Use Aluminum 99MCM Feeders	Approved	\$13,173	\$175,803		
5	Allowance Overages	Approved	\$29,075	\$146,728		
6	Move Tele/Data to Guest Costs, add switches, OH&P	Approved	\$15,812	\$130,916		
7	T&M Interior Work for Grease Traps	Approved	\$14,291	\$116,625		
8	Delete Front Paving	Submitted CC	\$1,585	\$130,431		
9	Revised Tapped and Scaling prices from Earthworks	Submitted CC	\$1,372	\$201,151		
10	Revised Paving Changes at Pool and MP Rooms	Submitted CC	\$45,471	\$158,680		
11	Delete one layer of insulation at Pool roof	Submitted CC	\$9,905	\$167,981		
12	Lighting VIL Resolution	Submitted CC	\$30,923	\$137,658		
13	CU2 FRI Line and Dry Chilling System	Submitted CC	\$7,769	\$129,209		
14	Present on Inside of Pool Deck	Submitted CC	\$5,222	\$121,047		Void per manufacturer's warranty & email 9/5 QAM cannot accept without Town agreement
15	Drainage below Culture Units	Submitted CC	\$8,801	\$112,216		
16	Rejected HVAC VE	Submitted CC	\$21,430	\$90,787		
17	Added RTU Support Steel			\$20,787		
18	Delete Outriggers and shorten overhangs	Estimate	\$12,111	\$92,787		
19	CG Kitchen Changes	Pending	\$29,324	\$63,463		
20	Re-Bid Tile and Flooring	Pending	\$1,475	\$64,941		
21	Casework at decked fireplace	Pending	\$2,923	\$61,967		
22	Minh Error on Glazing GMP amount	Pending	\$10,441	\$71,287		
23	Duplicate add of Patio piping to Plumbing amount	Pending	\$8,793	\$62,704		
24	Rejected Locker Powder Coating VE	Pending	\$5,186	\$57,275		
25	Change to Fire rated lockers	Pending	\$1,956	\$58,273		
26	Pool drain piping RFI	Pending	\$1,127	\$57,146		
27	Concrete floor sealer in East of polished concrete	Pending	\$0	\$57,146		to be performed by Town
28	Reduce to F&I spec 22 size lights (lenses only)	Pending	\$6,945	\$54,076		
29	EIFS bid vs Allowance	Pending	\$10,269	\$43,807		
30	ACT price drop	Pending	\$1,000	\$42,807		
31	Painting changes	Pending	\$14,521	\$28,286		
32	Misc Specialties Allowance	Pending	\$32,642	\$28,286		
33	Delete secondary drip pans in FCUs	Pending	\$0	\$28,286		included above HVAC VE Revisions
34	Exterior Site Lighting changes	Pending	\$0	\$28,286		included in Electrical VE above
35	Bulletin CB-21 Clerestory Window Closure			\$28,286		
36	Inefficient Bearing at Locker Room Joists			\$28,286		
37	New Moulds & Covers at Existing to Remain	Pending	\$970	\$27,655		
38	Delete Gargles in Mechanical/Electrical and Filter Rooms	Pending	\$2,900	\$30,555		

NEWTOWN COMMUNITY CENTER PROJECT SCHEDULE GMP Schedule - UPDATE September 11, 2018

Print Date: Tue 9/11/18

ID	Task Name	Duration	Start	Finish	Predecessors												
						2017	2017	2017	2017	2017	2017	2017	2017	2017	2017	2017	2017
1	1 PRECONSTRUCTION	201 days	Mon 4/3/17	Mon 1/8/18		Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
2	2 PROCUREMENT	163 days	Wed 11/1/17	Fri 6/15/18	12,13,14												
29	3 SITE WORK	402 days	Mon 11/6/17	Tue 5/21/19	15FS+2 days												
30	3.1 Mobilization	1 day	Mon 11/6/17	Mon 11/6/17													
31	3.2 Perimeter Fencing, Site Access, and Erosion Control	10 days	Tue 11/7/17	Mon 11/20/17	30												
32	3.3 Footing/Foundation Excavation	34 days	Tue 11/14/17	Fri 12/29/17	31FS-5 days												
33	3.4 Site Grading	20 days	Mon 10/22/17	Fri 11/16/18	34												
34	3.5 New Site Utility Work	115 days	Mon 5/14/18	Fri 10/19/18	44												
35	3.6 Paving - Binder Course	15 days	Mon 11/19/17	Fri 12/7/18	33												
36	3.7 Landscaping	20 days	Mon 4/1/19	Fri 4/26/19													
37	3.8 Paving - Top Course	15 days	Wed 5/1/19	Tue 5/21/19													
38	4 CONSTRUCTION	402 days	Mon 12/11/17	Tue 6/25/19	32FS-15 days												
39	4.1 Form/Pour Footings & Foundation	55 days	Mon 12/11/17	Fri 2/23/18													
40	4.2 Pool Excavation	30 days	Mon 12/18/17	Fri 1/26/18													
41	4.3 Install MEP Underground	40 days	Mon 2/26/18	Fri 4/20/18	39FS-15 days												

NEWTOWN COMMUNITY CENTER PROJECT SCHEDULE GMP Schedule - UPDATE September 11, 2018

Print Date: Tue 9/11/18

ID	Task Name	Duration	Start	Finish	Predecessors												
						Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2018	2019
42	4.4 Interior CMU Walls at Locker Room 20 days	20 days	Mon 4/23/18	Fri 5/18/18	39FS-10 days												
43	4.5 Erect Structural Steel	37 days	Mon 6/18/18	Tue 8/7/18	28												
44	4.6 Slab Prep	25 days	Mon 4/9/18	Fri 5/11/18	41FS-10 days												
45	4.7 Install Pool Tanks and Rough Plumbing 10 days	10 days	Mon 4/30/18	Fri 5/11/18													
46	4.8 Form & Pour Pool Pit	3 days	Mon 5/14/18	Wed 5/16/18	45												
47	4.9 Receive Grease Trap Bulletin	1 day	Thu 5/3/18	Thu 5/3/18													
48	4.10 Install New Grease Trap Piping 6 days	6 days	Fri 5/4/18	Fri 5/11/18	47												
49	4.11 Pour Concrete Slab	15 days	Mon 5/14/18	Fri 6/1/18	44FS-5 days, 48												
50	4.12 Pour Filter Room and Mech Room 4 days	4 days	Mon 8/6/18	Thu 8/9/18													
51	4.13 Install Sprinkler Lines above Pool 20 days	20 days	Mon 8/27/18	Fri 9/21/18	54FS-10 days												
52	4.14 Paint Sprinkler Pipe in Pool	10 days	Mon 9/24/18	Fri 10/5/18	51												
53	4.15 Form & Shotcrete Pool	40 days	Mon 10/8/18	Fri 11/30/18	52												
54	4.16 Install Roof Decking	30 days	Mon 7/30/18	Fri 9/7/18	43FS-7 days												
55	4.17 Frame Exterior Walls	35 days	Mon 9/3/18	Fri 10/19/18	54FS-5 days												
56	4.18 Interior Framing	35 days	Mon 9/10/18	Fri 10/26/18	54												

Project Date:	Task	Milestone	Manual Summary Rollup	Critical
	Task Progress	Summary	Inactive Task	
	Critical Task	Project Summary	Inactive Milestone	
	Critical Task Progress	External Tasks	Manual Task	
	Split	External Milestone	Duration-only	
			Deadline	

NEWTOWN COMMUNITY CENTER PROJECT SCHEDULE GMP Schedule - UPDATE September 11, 2018

Print Date: Tue 9/11/18

ID	Task Name	Duration	Start	Finish	Predecessors												
						Qtr 2, 2017	Qtr 3, 2017	Qtr 4, 2017	Qtr 1, 2018	Qtr 2, 2018	Qtr 3, 2018	Qtr 4, 2018	Qtr 1, 2019	Qtr 2, 2019	Qtr 3, 2019	Qtr 4, 2019	Qtr 1, 2020
57	4.19 MEP Rough-In and Equipment	60 days	Mon 10/8/18	Fri 12/28/18	56SS+20 days	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
58	4.20 Exterior Curtainwall	45 days	Mon 10/8/18	Fri 12/7/18	55FS-10 days												
59	4.21 Exterior Masonry	45 days	Mon 10/1/18	Fri 11/30/18	55FS-15 days												
60	4.22 Complete Roofing	45 days	Mon 9/10/18	Fri 11/9/18	54												
61	4.23 Install Exterior Doors and Windows	30 days	Mon 11/19/18	Fri 12/28/18	59FS-10 days												
62	4.24 Building Watertight	1 day	Mon 12/31/18	Mon 12/31/18	61												
63	4.25 Interior Pool Finishes	30 days	Tue 1/1/19	Mon 2/11/19	62												
64	4.26 Install MEP Fixtures and Finish	35 days	Tue 1/1/19	Mon 2/18/19	62												
65	4.27 Interior Sheetrock/Taping	60 days	Tue 12/18/18	Mon 3/11/19	62FS-10 days												
66	4.28 Operable Partition Install	15 days	Tue 3/12/19	Mon 4/1/19	65												
67	4.29 Interior Finishes	60 days	Tue 2/19/19	Mon 5/13/19	65FS-15 days												
68	4.30 Final Inspections/Approvals	5 days	Tue 5/14/19	Mon 5/20/19	67												
69	4.31 Substantial Completion	1 day	Tue 5/21/19	Tue 5/21/19	68												
70	4.32 Punchlist	15 days	Wed 5/22/19	Tue 6/11/19	69												
71	4.33 FF&E Install	15 days	Wed 6/5/19	Tue 6/25/19	70FS-5 days												

Project Date:	Task	Milestone	Task Progress	Critical Task	Critical Task Progress	Split	Manual Task	Manual Summary	Manual Summary Rollup	Critical	Critical Split	Progress	Manual Progress
	Task Progress	Summary	Summary	Summary	Summary	Summary	Summary	Summary	Summary	Summary	Summary	Summary	Summary
	Critical Task	Summary	Summary	Summary	Summary	Summary	Summary	Summary	Summary	Summary	Summary	Summary	Summary
	Critical Task Progress	Summary	Summary	Summary	Summary	Summary	Summary	Summary	Summary	Summary	Summary	Summary	Summary
	Split	Summary	Summary	Summary	Summary	Summary	Summary	Summary	Summary	Summary	Summary	Summary	Summary