



10 Harvey Road
Bedford, NH 03110
P: (603) 624-4600
F: (603) 668-0389
harveyconstruction

12/19/17

Betsey Andrews Parker
Dover School District
288 Central Ave
Dover, NH 03820

RE: Recommendation of Award – HVAC and Plumbing
Dover Garrison Elementary School
Dover, NH

Dear Betsey,

Harvey Construction is seeking approval to award the **HVAC and Plumbing** Work for subject project to Oliver Mechanical Inc. for the total amount of **One Million One Hundred Eighty One Thousand Eight Hundred Dollars** (~~\$1,181,800.00~~)

(1,167,200)
This value is for the **Base Bid and alternate Numbers 2, 3, 4, 5, 7. This value excludes alternates No. 1 and No. 6.** Should the City elect to proceed with alternate No. 1 or 6 prior to January 31, 2018 a change order can be written to the subcontractor for the value identified on the attached scope review sheet

This award is based on the attached detailed scope of work bid tabulation spreadsheet.

Sincerely,

Adam Reynolds
Project Manager

I hereby authorize Harvey Construction to enter into a contract agreement with the aforementioned subcontractor/supplier on behalf of the Dover School District for the amount stated above.

Betsy Andrews Parker

Date

Harvey Construction		Bid Tabulation Sheet			
Job: Garrison Dover Elem School		Bid Date:			
Date: 11/10/2017					
Trade: HVAC		GMP Budget:	Co. Oliver	Co. Eckhardt	Co. Blouin
Spec. Sections:		Contact:	Contact:	Contact:	Contact:
Includes 23.00.00 but not limited to		Phone:	Phone:	Phone:	Phone:
Base Price	\$ 1,170,500.00	\$ 999,500.00	\$ 982,976.00	\$ 1,000,000.00	
General Items:					
1 Addendum #1.2.3		INCLUDED	INCLUDED	INCLUDED	
2 Drawings and specifications dated 10/6/17		INCLUDED	INCLUDED	INCLUDED	
3 Attendance at weekly job meeting or as required.		INCLUDED	INCLUDED	INCLUDED	
This is an occupied building. This contractor includes coordination of their work with means and methods required by Harvey and the					
4 Garrison School District		INCLUDED	INCLUDED	INCLUDED	
5 Work hours 7am - 3:30pm Monday - Friday		INCLUDED	INCLUDED	INCLUDED	
6 OSHA compliant safety plan		INCLUDED	INCLUDED	INCLUDED	
7 Phased construction included. Mobilizations as required. Reference 10/15/17 phasing plan.		INCLUDED	INCLUDED	INCLUDED	
8 Provide temporary protection for your own work at the end of each shift.		INCLUDED	INCLUDED	INCLUDED	
9 Daily cleanup of materials and debris to a Harvey provided dumpster.		INCLUDED	INCLUDED	INCLUDED	
10 All permits as required for this scope of work included.		INCLUDED	INCLUDED	INCLUDED	
11 UL Listed firestopping for your own work to match fire rating of assembly.		INCLUDED	INCLUDED	INCLUDED	
12 All materials and equipment per drawings and specifications without substitution.		INCLUDED	INCLUDED	INCLUDED	
13 Attended walk through		INCLUDED	INCLUDED	INCLUDED	
14 Includes alternates 2, 3, 4, 5, and 7		INCLUDED	INCLUDED	INCLUDED	\$ 7,425.00
15 Includes Phase Phase I through VI		INCLUDED	INCLUDED	INCLUDED	
16 Phase I - Temp classrooms Jan 2018 - Feb 2018		N/A	N/A	N/A	
17 Phase II - Wing 20 - Feb 22, 2018 thru July 13, 2018		INCLUDED	INCLUDED	INCLUDED	
18 Phase III - wing 10 - July 2, 2018 thru Jan 2, 2019		INCLUDED	INCLUDED	INCLUDED	
19 Phase IV - Boiler room, kindergarten & K toilet rooms and area B MEP - June 25, 2018 thru August 30, 2018		INCLUDED	INCLUDED	INCLUDED	
20 Phase V - WING 30 - Jan 21, 2019 thru May 15, 2019		INCLUDED	INCLUDED	INCLUDED	
21 Phase VI - Restore Gym - May 20, 2019 thru June 14, 2019		N/A	N/A	N/A	
DIV 23 Trade Specific Scope:					
22 Includes attendance at MEPP Coordination meetings. Coordination drawings per specification		NOT INCLUDED	NOT INCLUDED	NOT INCLUDED	
23 Includes cut, cap, make safe. Drop to floor for removal by others.		INCLUDED	INCLUDED	INCLUDED	
24 Vibration isolation per drawings and specifications		INCLUDED	INCLUDED	INCLUDED	
25 Energy Recovery units and ductwork		INCLUDED	INCLUDED	INCLUDED	
26 HW heating system with fin tube and radiant panels		INCLUDED	INCLUDED	INCLUDED	
27 Includes General Exhaust		INCLUDED	INCLUDED	INCLUDED	
28 F&I new boilers per drawings and specifications without substitution		INCLUDED	INCLUDED	INCLUDED	
29 Includes Cut, cap, and make safe of existing mechanical systems for demo by others		INCLUDED	INCLUDED	INCLUDED	
30 Includes Testing, adjusting, and balancing for HVAC systems per drawings and specs.		INCLUDED	INCLUDED	INCLUDED	
31 Insulation per drawings and specifications		INCLUDED	INCLUDED	INCLUDED	
32 Furnish and installation of smoke dampers		INCLUDED	INCLUDED	INCLUDED	
33 Furnish and installation of registers, grills, and diffusers per drawings and specifications.		INCLUDED	INCLUDED	INCLUDED	
34 Furnish and installation of cabinet unit heaters per drawing and specifications.		INCLUDED	INCLUDED	INCLUDED	
35 Includes F&I of fans at scheduled and at locations as illustrated.		INCLUDED	INCLUDED	INCLUDED	
36 Includes furnish and installation of HRU's		INCLUDED	INCLUDED	INCLUDED	
37 Includes as built drawings per specification		INCLUDED	INCLUDED	INCLUDED	
38 Includes F&I of louvers as specified and illustrated.		INCLUDED	INCLUDED	INCLUDED	
39 Includes refrigerant piping as specified and illustrated		INCLUDED	INCLUDED	INCLUDED	
40 Includes temperature controls per specification		INCLUDED	INCLUDED	INCLUDED	
41 Includes expansion fittings and loops for HVAC piping per drawings and specifications		INCLUDED	INCLUDED	INCLUDED	
42 Includes all sleeves and escutcheons for hvac piping per drawings and specifications		INCLUDED	INCLUDED	INCLUDED	
43 Includes all meters and gages for HVAC Piping per drawings and specifications		INCLUDED	INCLUDED	INCLUDED	
44 Includes Engineered and stamped vibration and seismic control for hvac piping and equipment per drawings and specifications		NO ENG STAMP	NO ENG STAMP	NO ENG STAMP	
45 Includes all identification for hvac piping and equipment per drawings and specifications		INCLUDED	INCLUDED	INCLUDED	
46 Includes all duct insulation per drawings and specifications		INCLUDED	INCLUDED	INCLUDED	
47 Includes all hvac equipment insulation per drawings and specifications		INCLUDED	INCLUDED	INCLUDED	
48 Includes all piping insulation per drawings and specifications		INCLUDED	INCLUDED	INCLUDED	
49 Includes all instrumentation and controls for mechanical systems per drawings and spec.		INCLUDED	INCLUDED	INCLUDED	
50 Includes all hydronic piping per drawings and spec.		INCLUDED	INCLUDED	INCLUDED	
51 Includes all hydronic specialties per drawings and spec.		INCLUDED	INCLUDED	INCLUDED	
52 Includes all HVAC water treatment per drawings and spec.		INCLUDED	INCLUDED	INCLUDED	
53 Includes metal ducts per drawings and spec. including shop drawings.		INCLUDED	INCLUDED	INCLUDED	
54 Includes all air duct accessories per drawings and spec.		INCLUDED	INCLUDED	INCLUDED	
55 Includes all HVAC fans per drawings, spec. and as scheduled		INCLUDED	INCLUDED	INCLUDED	
56 Includes all air inlets and outlets per drawings and spec.		INCLUDED	INCLUDED	INCLUDED	
57 Includes commercial kitchen hoods per drawings and specifications		INCLUDED	INCLUDED	INCLUDED	
58 Includes all particulate air filtration per drawings and spec.		INCLUDED	INCLUDED	INCLUDED	
59 Includes breeching, chimneys and stacks per drawings and specs		INCLUDED	INCLUDED	INCLUDED	
60 Includes cast iron boilers per drawings and specs		INCLUDED	INCLUDED	INCLUDED	
61 Includes air to air energy recovery equipment per drawings and specs		INCLUDED	INCLUDED	INCLUDED	
62 Includes indoor central station air handling units per drawings and specs		INCLUDED	INCLUDED	INCLUDED	
63 Includes variable refrigerant flow air conditioning systems per drawings and spec		INCLUDED	INCLUDED	INCLUDED	
64 Includes convection heating and cooling units per drawings and spec		INCLUDED	INCLUDED	INCLUDED	
65 Includes all air coils per drawings and spec.		INCLUDED	INCLUDED	INCLUDED	
66 Includes coordination with other trades work		INCLUDED	INCLUDED	INCLUDED	
DIV 22 Trade Specific Scope:					
67 Includes all common work results for plumbing per drawings and specification		INCLUDED	INCLUDED	INCLUDED	
68 Includes general duty valves for plumbing piping per drawings and spec.		INCLUDED	INCLUDED	INCLUDED	
69 Includes hangers and supports for plumbing piping and equipment per drawings and spec.		INCLUDED	INCLUDED	INCLUDED	
70 Includes identification for plumbing piping and equipment per drawings and spec.		INCLUDED	INCLUDED	INCLUDED	
71 Includes all plumbing insulation per drawings and spec.		INCLUDED	INCLUDED	INCLUDED	
72 Includes all domestic water piping per drawings and spec.		INCLUDED	INCLUDED	INCLUDED	
73 Includes all domestic water piping specialties per drawings and spec.		INCLUDED	INCLUDED	INCLUDED	
74 Includes sanitary waste and vent piping per drawing and specs		INCLUDED	INCLUDED	INCLUDED	
75 Includes all sanitary waste piping specialties per drawings and spec		INCLUDED	INCLUDED	INCLUDED	
76 Includes facility storm drainage piping per drawings and spec.		INCLUDED	INCLUDED	INCLUDED	
77 Includes all storm drainage piping specialties per drawing and spec		INCLUDED	INCLUDED	INCLUDED	
78 Includes all facility natural gas piping per drawings and specifications.		INCLUDED	INCLUDED	INCLUDED	
79 Includes domestic water heaters at all locations per drawings and specifications.		INCLUDED	INCLUDED	INCLUDED	
80 Includes all plumbing fixtures per drawings and spec.		INCLUDED	INCLUDED	INCLUDED	
81 Includes all emergency plumbing fixtures per drawings and spec.		INCLUDED	INCLUDED	INCLUDED	
82 Includes drinking fountains and water coolers at locations per drawings and spec.		INCLUDED	INCLUDED	INCLUDED	
83 Includes all HW system to HW					
Total Contract Value	\$ 1,170,500.00	\$ 999,500.00	\$ 982,976.00	\$ 1,000,000.00	
Alternate 6	319,600	319,600.00	364,932.00	\$ 538,500.00	
TOTAL WITH ALT 6	1,490,100	1,319,100.00	1,347,908.00	1,538,500.00	
Signed by:					