

#### 1776 Hooksett Rd. Hooksett, NH 03109

Phone: 603-485-4205

Fax: 603-485-5323

#### **PROPOSAL SUBMITTED TO:**

Concord Family YMCA

Attention: Matthew Bolton

**DATE: 5-19-17** 

JOB NAME: YMCA Boiler Project **ENGINEER:** Design Day Mechanical

**DATE OF PLAN: 3-17-17** LOCATION: Concord, NH.

Phone: (603) 717-6038

Fax: ()

We hereby submit specifications and estimates to install HVAC based off specifications and drawings M-1, M-2 & M-3 with two addenda seen.

#### HVAC:

- Provide and install hot water boilers with requested options. Cost savings of \$2,000 is available for alternate manufacturer of boiler. = Lagr S. Viessman is an added cost
- Provide and install expansion tank with requested options.
- Provide and install circulator pumps, valves and specialties.
- Provide and install hydronic heat pipe with accessories. Copper pipe with Propress/Victaulic fittings
- Provide and install natural gas pipe with terminations at new boilers. Schedule 40 steel pipe with MegaPressG fittings or CSST pipe and fittings.
- Provide and install boiler combustion air intake and venting with steel shroud and window panel.
- Provide and install hydronic pipe insulation within the boiler room.
- Provide labor and materials needed to execute HVAC demolition as noted on bid documents mentioned above.
- Line voltage wiring as required for new equipment.
- Any necessary mechanical permits via Town of Concord's website

#### **Exclusions:**

- Fire protection
- Excavation, backfilling, concrete work or core drilling
- Painting of any piping
- Glycol removal, disposal, testing or refreshing

We propose hereby to furnish material and labor - complete in accordance with above specifications, for

the sum of:

\$ 91,400.00 Nhoty Ose thersoid, four hundred dollars, zero costs.

### Payment to be made as follows: Monthly Progress Payments

All material is guaranteed for 1 year from date of completion. All work to be completed in a workmanlike manner per the above specifications. Any change from the above specifications to be done as an extra charge by written change order and shall be on a cost plus basis or quoted amount. Interest shall accrue at the rate of 2% per month (24% per annum) on all balances over 30 days. The owner agrees to pay all attorney fees and court costs in the event this contract is referred to collection.

Authorized Signature

NOTE: This proposal may be withdrawn at any time.

6-13-17



Customer No:

Steam Billing Month Year: 4/30/2016

Invoice No:

INV00007671

231

Concord YMCA 15 N. State Street Concord, NH 03301 Total Steam Charges

\$12,471.99

Aggregate Volume Discount

\$0.00

Balance Due

\$12,471.99

Meter No.	Location	Previous Reading	Current Reading	* Adj	Total Use	Steam Charge	Meter Charge	Total
1116	YMCA Main bldg	15859.9	16141.6	0	281.7	\$11,518.71	\$110.00	\$11,628.72
884	YMCA-Warren St.	663.2	682.6	0	19.4	\$793.27	\$50.00	\$843.27

Base Rate Steam	
0 - 500 Mlbs	\$12.64/Mlb
500.01 - 2000 Mlbs	\$12.64/Mlb
2000.01+ Mlbs	\$12.64/Mlb
Energy Rate	\$28.25/Mlb

Con	nme	nts:	:

<sup>\*</sup>Adjustments may be made to your bill due to leaks in your steam lines, condensate lines and/or meter malfunctions. Please call 603/224-1461 x 1122 for more information.



Customer No:

Steam Billing Month Year:

5/31/2016

231

Invoice No:

INV00007760

Concord YMCA 15 N. State Street Concord, NH 03301 Total Steam Charges

\$8,530.19

Aggregate Volume Discount

\$0.00

Balance Due

\$8,530.19

Meter No.	Location	Previous Reading	Current Reading	* Adj	Total Use	Steam Charge	Meter Charge	Total
1116	YMCA Main bldg	16141.6	16340.9	0	199.3	\$8,149.38	\$110.00	\$8,259.38
884	YMCA-Warren St.	682.6	688.0	0	5.4	\$220.81	\$50.00	\$270.81

Base Rate Steam	
0 - 500 Mlbs	\$12.64/Mlb
500.01 - 2000 Mlbs	\$12.64/Mlb
2000.01+ Mlbs	\$12.64/Mlb
Energy Rate	\$28.25/Mlb

<sup>\*</sup>Adjustments may be made to your bill due to leaks in your steam lines, condensate lines and/or meter malfunctions. Please call 603/224-1461 x 1122 for more information.



Customer No:

Steam Billing Month Year:

6/30/2016

231

Invoice No:

INV00007849

Concord YMCA 15 N. State Street Concord, NH 03301 Total Steam Charges

\$5,454.37

Aggregate Volume Discount

\$0.00

Balance Due

\$5,454.37

Meter No.	Location	Previous Reading	Current Reading	* Adj	Total Use	Steam Charge	Meter Charge	Total
1116	YMCA Main bldg	16340.9	16473.9	0	133	\$5,438.37	\$16.00	\$5,454.37
884	YMCA-Warren St.	688.0	688.0	0	0	\$0.00	\$0.00	\$0.00

Base Rate Steam	
0 - 500 Mlbs	\$12.64/Mlb
500.01 - 2000 Mlbs	\$12.64/Mlb
2000.01+ Mlbs	\$12.64/Mlb
Energy Rate	\$28.25/Mlb

Comments:		

<sup>\*</sup>Adjustments may be made to your bill due to leaks in your steam lines, condensate lines and/or meter malfunctions. Please call 603/224-1461 x 1122 for more information.



Customer No:

Steam Billing Month Year:

7/31/2016

231

Invoice No:

INV00007938

Concord YMCA 15 N. State Street Concord, NH 03301 Total Steam Charges

\$4,652.93

Aggregate Volume Discount

\$0.00

Balance Due

\$4,652.93

Meter No.	Location	Previous Reading	Current Reading	* Adj	Total Use	Steam Charge	Meter Charge	Total
1116	YMCA Main bldg	16473.9	16587.3	0	113.4	\$4,636.93	\$16.00	\$4,652.93
884	YMCA-Warren St.	688.0	688.0	0	0	\$0.00	\$0.00	\$0.00

Base Rate Steam	
0 - 500 Mlbs	\$12.64/Mlb
500.01 - 2000 Mlbs	\$12.64/Mlb
2000.01+ Mlbs	\$12.64/Mlb
Energy Rate	\$28.25/Mlb

Con	nme	nts	:

<sup>\*</sup>Adjustments may be made to your bill due to leaks in your steam lines, condensate lines and/or meter malfunctions. Please call 603/224-1461 x 1122 for more information.



Customer No:

Steam Billing Month Year:

8/31/2016

231

Invoice No:

INV00008027

Concord YMCA 15 N. State Street Concord, NH 03301 Total Steam Charges

\$3,602.06

Aggregate Volume Discount

\$0.00

Balance Due

\$3,602.06

Meter No.	Location	Previous Reading	Current Reading	* Adj	Total Use	Steam Charge	Meter Charge	Total
1116	YMCA Main bldg	16587.3	16675.0	0	87.7	\$3,586.05	\$16.00	\$3,602.06
884	YMCA-Warren St.	688.0	688.0	0	0	\$0.00	\$0.00	\$0.00

Base Rate Steam	
0 - 500 Mlbs	\$12.64/Mlb
500.01 - 2000 Mlbs	\$12.64/Mlb
2000.01+ Mlbs	\$12.64/Mlb
Energy Rate	\$28.25/Mlb

Comments:	

<sup>\*</sup>Adjustments may be made to your bill due to leaks in your steam lines, condensate lines and/or meter malfunctions. Please call 603/224-1461 x 1122 for more information.



Customer No:

Steam Billing Month Year:

9/30/2016

231

Invoice No:

INV00008116

Concord YMCA 15 N. State Street Concord, NH 03301 Total Steam Charges

\$5,258.38

Aggregate Volume Discount

\$0.00

Balance Due

\$5,258.38

Meter No.	Location	Previous Reading	Current Reading	* Adj	Total Use	Steam Charge	Meter Charge	Total
1116	YMCA Main bldg	16675.0	16797.2	0	122.2	\$5,242.38	\$16.00	\$5,258.38
884	YMCA-Warren St.	688.0	688.0	0	0	\$0.00	\$0.00	\$0.00

Base Rate Steam	
0 - 500 Mlbs	\$12.64/Mlb
500.01 - 2000 Mlbs	\$12.64/Mlb
2000.01+ Mlbs	\$12.64/Mlb
Energy Rate	\$30.26/Mlb

Comments:
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<sup>\*</sup>Adjustments may be made to your bill due to leaks in your steam lines, condensate lines and/or meter malfunctions. Please call 603/224-1461 x 1122 for more information.



Customer No:

Steam Billing Month Year:

10/31/2016

231

Invoice No:

INV00008203

Concord YMCA 15 N. State Street Concord, NH 03301 Total Steam Charges

\$8,715.09

Aggregate Volume Discount

\$0.00

Balance Due

\$8,715.09

Meter No.	Location	Previous Reading	Current Reading	* Adj	Total Use	Steam Charge	Meter Charge	Total
1116	YMCA Main bldg	16797.2	16913.6	0	116.4	\$7,890.76	\$110.00	\$8,000.75
884	YMCA-Warren St.	688.0	697.8	0	9.8	\$664.34	\$50.00	\$714.34

Base Rate Steam	
0 - 500 Mlbs	\$37.53/Mlb
500.01 - 2000 Mlbs	\$36.37/Mlb
2000.01+ Mlbs	\$32.88/Mlb
Energy Rate	\$30.26/Mlb

Comments:	
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<sup>\*</sup>Adjustments may be made to your bill due to leaks in your steam lines, condensate lines and/or meter malfunctions. Please call 603/224-1461 x 1122 for more information.



Customer No: 231

Steam Billing Month Year:

11/30/2016

Invoice No:

INV00008366

### **PAYMENT DUE ON THE 17th OF THE MONTH**

Concord YMCA 15 N. State Street Concord, NH 03301 Total Steam Charges

\$1,882.53

Aggregate Volume Discount

\$0.00

Balance Due

\$1,882.53

Meter No	Location	Previous Reading	Current Reading	* Adj	Total Use	Steam Charge	Meter Charge	Total
884	YMCA-Warren St.	697.8	727.4	0	29.6	\$1,832.54	\$50.00	\$1,882.53

**TARIFF** November 2016 rates include \$0.61 surcharge for rate case expense recovery

 Base Rate Steam

 0 - 500 Mlbs
 \$38.14/Mlb

 500.01 - 2000 Mlbs
 \$36.98/Mlb

 2000.01+ Mlbs
 \$33.49/Mlb

 Energy Rate
 \$23.77/Mlb

Comments:		

<sup>\*</sup>Adjustments may be made to your bill due to leaks in your steam lines, condensate lines and/or meter malfunctions. Please call 603/224-1461 x 1122 for more information.



Customer No: 231

Steam Billing Month Year:

12/31/2016

Invoice No:

INV00008446

### **PAYMENT DUE ON THE 17th OF THE MONTH**

Concord YMCA 15 N. State Street Concord, NH 03301

**Total Steam Charges** \$3,410.74 Aggregate Volume Discount

**Balance Due** 

\$3,410.74

\$0.00

Meter No.	Location	Previous Reading	Current Reading	* Adj	Total Use	Steam Charge	Meter Charge	Total
884	YMCA-Warren St.	727.4	775.5	0	48.1	\$3,360.75	\$50.00	\$3,410.74

**TARIFF** December 2016 rates include \$0.61 surcharge for rate case expense recovery

**Base Rate Steam** 0 - 500 Mlbs \$41.74/Mlb 500.01 - 2000 Mlbs \$40.58/Mlb 2000.01+ Mlbs \$37.09/Mlb **Energy Rate** \$28.13/Mlb

Comments:			

<sup>\*</sup>Adjustments may be made to your bill due to leaks in your steam lines, condensate lines and/or meter malfunctions. Please call 603/224-1461 x 1122 for more information.



Customer No: 231

Steam Billing Month Year:

1/31/2017

Invoice No:

INV00008520

### **PAYMENT DUE ON THE 17th OF THE MONTH**

Concord YMCA 15 N. State Street Concord, NH 03301 Total Steam Charges \$3,934.77
Aggregate Volume Discount \$0.00

Balance Due

\$3,934.77

Meter No	. Location	Previous Reading	Current Reading	* Adj	Total Use	Steam Charge	Meter Charge	Total
884	YMCA-Warren St.	775.5	831.1	0	55.6	\$3,884.77	\$50.00	\$3,934.77

TARIFF January 2016 rates include \$0.61 surcharge for rate case expense recovery

 Base Rate Steam

 0 - 500 Mlbs
 \$41.74/Mlb

 500.01 - 2000 Mlbs
 \$40.58/Mlb

 2000.01+ Mlbs
 \$37.09/Mlb

 Energy Rate
 \$28.13/Mlb

(	Comments	<b>S</b> :			

<sup>\*</sup>Adjustments may be made to your bill due to leaks in your steam lines, condensate lines and/or meter malfunctions. Please call 603/224-1461 x 1122 for more information.



Customer No: 231

Steam Billing Month Year:

2/28/2017

Invoice No:

INV00008590

### **PAYMENT DUE ON THE 17th OF THE MONTH**

Concord YMCA 15 N. State Street Concord, NH 03301 Total Steam Charges \$2,097.19
Aggregate Volume Discount \$0.00

**Balance Due** 

\$2,097.19

Meter No.	Location	Previous Reading	Current Reading	* Adj	Total Use	Steam Charge	Meter Charge	Total
884	YMCA-Warren St.	831.1	860.4	0	29.3	\$2,047.19	\$50.00	\$2,097.19

**TARIFF** February 2017 rates include \$0.61 surcharge for rate case expense recovery

 Base Rate Steam

 0 - 500 Mlbs
 \$41.74/Mlb

 500.01 - 2000 Mlbs
 \$40.58/Mlb

 2000.01+ Mlbs
 \$37.09/Mlb

 Energy Rate
 \$28.13/Mlb

Comment	S:			

<sup>\*</sup>Adjustments may be made to your bill due to leaks in your steam lines, condensate lines and/or meter malfunctions. Please call 603/224-1461 x 1122 for more information.



Concord YMCA 15 N. State Street

Concord, NH 03301

4/10/17

MB 4/10/17 1-0113-2835

Customer No:

231

Steam Billing Month Year:

3/31/2017

Invoice No:

INV00008656 /

#### **PAYMENT DUE ON THE 17th OF THE MONTH**

Total Steam Charges

\$2,723.20

Aggregate Volume Discount

\$0.00

Balance Due

\$2,723.20

Meter No.	Location	Previous Reading	Current Reading	* Adj	Total Use	Steam Charge	Meter Charge	Total
884	YMCA-Warren St.	860.4	901.4	0	41	\$2,673.20	\$50.00	\$2,723.20

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TARIFF March 2017 rates include -\$.06 reduction for rate case expense recovery

0 - 500 Mlbs 500.01 - 2000 Mlbs

\$39.91/Mlb

\$41.07/Mlb

2000.01+ Mlbs \$36.42/Mlb

Energy Rate \$24.13/Mlb

Comments:

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Customer No:

Steam Billing Month Year:

4/30/2017

231

Invoice No:

INV00008711

### **PAYMENT DUE ON THE 17th OF THE MONTH**

Concord YMCA 15 N. State Street Concord, NH 03301 Total Steam Charges \$336.88
Aggregate Volume Discount \$0.00

Balance Due

\$336.88

Meter No.	Location	Previous Reading	Current Reading	* Adj	Total Use	Steam Charge	Meter Charge	Total
884	YMCA-Warren St.	901.4	905.8	0	4.4	\$286.88	\$50.00	\$336.88

**TARIFF** March 2017 rates include -\$.06 reduction for rate case expense recovery

 Base Rate Steam

 0 - 500 Mlbs
 \$41.07/Mlb

 500.01 - 2000 Mlbs
 \$39.91/Mlb

 2000.01+ Mlbs
 \$36.42/Mlb

 Energy Rate
 \$24.13/Mlb

Comments:		

<sup>\*</sup>Adjustments may be made to your bill due to leaks in your steam lines, condensate lines and/or meter malfunctions. Please call 603/224-1461 x 1122 for more information.