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Geneva, Illinois 60134
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630/463-3020
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Scott K. Ney
Director, Facility Operations

**Community Unit
School District 304**

TO: Dr. Dean Romano

FROM: Scott Ney

RE: Request for EMERGENCY Purchase – Two (2) 300 Gallon PVI Hot Water Heaters for Geneva Middle School North

DATE: August 2, 2018

Requesting approval from Geneva CUSD #304 School Board to purchase two (2) new 300 Gallon PVI Hot Water Heaters for Geneva Middle School North. The water heaters failed this summer and need to be replaced in time for the start of school.

Both Hot Water Heaters were included in year three (3) of the District's seven (7) year Capital Improvement Plan.

The attached quotes were reviewed & approved by the Facilities Task Force Committee. The quotes for each PVI Model: 750 L 300 A-TP Option 1, A Custom Turbopower Gas – Packaged Water Heater with AquaPlex Storage Tank (Duplex Stainless Steel) 300 Gallon Tank has a price of \$31,519.38 each for a total cost of \$63,038.76.

Thermal Applications Group, Inc.

1580 S. Milwaukee Ave., Suite #603

Libertyville, IL 60048

Phone: 708-755-2600

Fax: 708-755-2661

sales@ThermalAG.com

www.ThermalAG.com



TAG...We're It!

To: Scott Ney
Geneva Middle School
From: Tiffany Spencer
Date: May 10, 2018
Project: Replace serial: 0306118213-Geneva Middle School

Thank you for contacting Thermal Applications Group, Inc. we appreciate the opportunity to be of service. Please review the quote for PVI.

If you have any questions or concern, please contact me at 708-755-2600.

PRICE QUOTE

PVI Model: 750 L 300 A-TP Option 1, A Custom
TURBOPOWER® GAS - PACKAGED WATER HEATER
with AquaPLEX® STORAGE TANK (DUPLEX STAINLESS STEEL)
300 Gallon Tank
Price: \$ 31,519.38 each

(Price Includes: Freight, First Year Service Plan, and Factory Authorized Start-UP)

LEAD TIME: With the additional fitting (CUSTM) the lead time will be 6-7 weeks.

STANDARD FEATURES & EQUIPMENT

PERFORMANCE

- 83% thermal efficiency

PRESSURE VESSEL

- AquaPLEX® tank (duplex stainless steel)
- ASME stamped and National Board Registered for 150 psi Maximum Allowable Working Pressure
- Temperature and pressure relief valve (ASME rated)
- Non-ferrous, removable tank fittings
- Fiberglass insulation
- Coated steel jacket panels
- Bottom drain valve
- Lifting lugs
- Water pressure gauge on drain piping

HEAT EXCHANGER

- Submerged, removable, two-pass heat exchanger with AquaPLEX® combustion chamber and solid-copper fire tubes. ASME stamped for 150 psi

BURNER, OPERATING CONTROLS AND SAFETIES

- Power combustion burner
- Spark ignition
- Electronic flame safeguard with pre-purge
- Programmable electronic operating control with digital temperature readouts
- High temperature limit (auto reset)
- Terminals for remote on-off

FACTORY OPTIONS PACKAGES

ACCESSORIES PACKAGE **I**

- Electronic low-water cutoff (auto reset)
- High temperature limit (manual reset)
- Relay and proving terminal for remote equipment

FACTORY INSTALLED INDIVIDUAL OPTIONS

- A** CSA-rated temperature and pressure relief valve(s)

WARRANTY AND SERVICE POLICY

- 25-year tank warranty
- 10-year heat exchanger warranty
- 1-year burner and parts warranty
- 1-year cost-free service policy

Price quote good for 30 days for date of issue.

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TAG...We're It!

To: Scott Ney
Geneva Middle School
From: Tiffany Spencer
Date: July 20, 2018
Project: Replace serial: 0306118212-Geneva Middle School

Thank you for contacting Thermal Applications Group, Inc. we appreciate the opportunity to be of service. Please review the quote for PVI.

If you have any questions or concern, please contact me at 708-755-2600.

PRICE QUOTE

PVI Model: 750 L 300 A-TP Option 1, A Custom
TURBOPOWER® GAS - PACKAGED WATER HEATER
with AquaPLEX® STORAGE TANK (DUPLEX STAINLESS STEEL)
300 Gallon Tank
Price: \$ 31,519.38 each

(Price Includes: Freight, First Year Service Plan, and Factory Authorized Start-UP)

LEAD TIME: With the additional fitting (CUSTM) the lead time will be 6-7 weeks.

STANDARD FEATURES & EQUIPMENT

PERFORMANCE

- 83% thermal efficiency

PRESSURE VESSEL

- AquaPLEX® tank (duplex stainless steel)
- ASME stamped and National Board Registered for 150 psi Maximum Allowable Working Pressure
- Temperature and pressure relief valve (ASME rated)
- Non-ferrous, removable tank fittings
- Fiberglass insulation
- Coated steel jacket panels
- Bottom drain valve
- Lifting lugs
- Water pressure gauge on drain piping

HEAT EXCHANGER

- Submerged, removable, two-pass heat exchanger with AquaPLEX® combustion chamber and solid-copper fire tubes. ASME stamped for 150 psi

BURNER, OPERATING CONTROLS AND SAFETIES

- Power combustion burner
- Spark ignition
- Electronic flame safeguard with pre-purge
- Programmable electronic operating control with digital temperature readouts
- High temperature limit (auto reset)
- Terminals for remote on-off

FACTORY OPTIONS PACKAGES

ACCESSORIES PACKAGE ¹

- Electronic low-water cutoff (auto reset)
- High temperature limit (manual reset)
- Relay and proving terminal for remote equipment

FACTORY INSTALLED INDIVIDUAL OPTIONS

- A** CSA-rated temperature and pressure relief valve(s)

WARRANTY AND SERVICE POLICY

- 25-year tank warranty
- 10-year heat exchanger warranty
- 1-year burner and parts warranty
- 1-year cost-free service policy

Price quote good for 3 days for date of issue.

www.ThermalAG.com

