

RESOLUTION 2022-19

RESOLUTION AUTHORIZING THE AWARD OF A CONTRACT
WITH AN ESTIMATED COST BETWEEN \$6,600.00 AND \$44,000.00
WITHOUT PUBLIC ADVERTISING FOR BIDS

WHEREAS, the "Local Public Contracts Law" provides that except for contracts which require the performance of professional services, all contracts or agreements which do not require public advertising for bids and the estimated cost or price is between \$6,600.00 and \$44,000.00, two (2) or more competitive quotations as to cost or price, whenever practicable, shall be solicited by the contracting agent, and the contract or agreement shall be made with and awarded to the lowest responsible bidder; and

WHEREAS, The Bordentown Sewerage Authority has solicited from the following bidders the respective quotations as to price:

| <u>BIDDER</u> | <u>PRICE</u> |
|--------------------|--------------|
| Dan Mor Mechanical | \$11,030.00 |
| GE Mechancial | \$15,225.00 |

for the following goods or services:

Replace laboratory furnace and air conditioning systems

WHEREAS, a Certificate of Availability of Funds has been provided by the designated certifying finance officer and is attached hereto.

NOW, THEREFORE, BE IT RESOLVED, this 22nd day of February, 2022, that contracts, be and the same are hereby awarded to:

Dan Mor Mechancial

in the amount of \$11,030.00 for the goods or services described above.

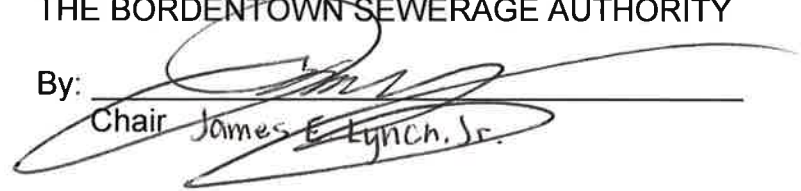
THE BORDENTOWN SEWERAGE AUTHORITY

Attest:

By:

Secretary


Aneka Miller


Chair James E. Lynch, Jr.

I have reviewed this Resolution and the Certificate of Availability of Funds and am satisfied that an appropriate Certificate of Availability has been provided.


Anthony T. Drollas, Jr., Esquire
General Counsel

CERTIFICATE OF AVAILABILITY OF FUNDS

I, Elizabeth J. Kwelty, Administrative Manager and Certifying Finance Officer of The Bordentown Sewerage Authority, do hereby certify, pursuant to the rules of the Department of Community Affairs, Division of Local Government Services (N.J.A.C. 5:34-5.1 et seq.), that there are available adequate funds for the following proposed contract:

| | |
|----------------------|--|
| CONTRACT: | Replace furnace and air conditioning systems for the BSA Laboratory. |
| CONTRACTOR: | Dan Mor Mechanical |
| CONTRACT AMOUNT: | \$11,030.00 |
| BUDGETARY LINE ITEM: | 02-004-7610 |

I certify that the same funds have not been certified as available for more than one pending contract.

02/22/22
Date


Elizabeth J. Kwelty
Certifying Finance Officer

**THE BORDENTOWN SEWERAGE AUTHORITY
QUOTATION RECORD FORM**

PROJECT: Lab HVAC System

ITEM OR SERVICE: Replace Lab Heater and Air Conditioning Units

If not awarded to lowest price, explanation:..

1. Vendor: Dan Mor Mechanical

Price: \$11,030.00

Special Terms:

Solicited By: Email Fax Phone In Person Internet

2. Vendor: GE Mechanical

Price: \$15,225.00

Special Terms:

Solicited By: Email Fax Phone In Person Internet

3. Vendor:

Price:

Special Terms:

Solicited By: Email Fax Phone In Person Internet

4. Vendor:

Price:

Special Terms:

Solicited By: Email Fax Phone In Person Internet

AWARDED TO: Dan Mor Mechanical

PRICE: 11,030.00

TERMS:

SPECIAL COMMENTS:

PURCHASE ORDER #

SOLICITATION PERFORMED BY: Charles Bluhm Jr

DATE 2/18/22

(SIGNATURE)



DANMOR MECHANICAL INC.

HEATING - AIR-CONDITIONING - REFRIGERATION - PLUMBING

SALES - SERVICE - INSTALLATION - DESIGN

RESIDENTIAL - COMMERCIAL - INDUSTRIAL

NJ PLUMBING LICENSE NO 9843
NJ MASTER HVACR LICENSE NO 102
DANIEL G DANKO JR.
EPA CERTIFIED TECHNICIANS

156 HEMPSTEAD ROAD
HAMILTON, NJ 08610
PHONE: 609-882-6300
FAX: 609-671-9000

PROPOSAL

February 14, 2022

Bordentown Sewerage Authority
954 Farnsworth Ave
PO Box 396
Bordentown, NJ 08505

Attention Mr. Charles Bluhm Jr.

This is a proposal for the replacement of the furnace that currently has a cracked heat exchanger located in the lab above the ceiling.

Work included:

- Filling out and dropping off permits for this project.
- Opening up the drop ceiling and closing it.
- Disconnecting the existing Carrier Furnace and removing it.
- Installing one new York 80% AFUE, ECM motor, 130,000 btuh, 21 Inch width multi position furnace model TM8E130D20MP11
- Hooking up the new furnace to the existing ductwork, controls, power wiring, gas pipe and flue.
- Installing a 1" filter slot on the return for easier replacement of filter.
- Installing a new programmable thermostat Honeywell TH4210U2002.
- Starting the furnace and checking for proper operation.
- Cost of permits is not included.

Total cost for this work:

| | |
|----------|-------------|
| Furnace | \$ 1,350.00 |
| Material | \$ 358.00 |
| Labor | \$ 3,192.00 |
| Total | \$ 4,900.00 |

A price to replace the ac at the same time. The current air conditioning system was manufactured in July of 2013. If you are not experiencing problems with this unit I don't feel you would need to replace it. It currently uses R410A refrigerant and could last another 8 to 10 years.

Work included:

- Filling out and dropping off permits for this project.
- Reclaiming the refrigerant and properly disposing of it.
- Disconnecting and removing the existing Carrier condensing unit and cased coil.
- Installing a new York model CM60DXA2 cased coil 5 ton with a matching York condensing unit model TCD60B41S and a S1-1TVMBD1 expansion valve.
- Adapting existing ductwork to fit new system.
- Installing a new aux drain pan and an Aquaguard to shut the system down if water should get into the aux drain pan.
- Installing condensate trap assembly with overflow safety switch.
- Connecting the new condensing unit up to the existing disconnect and controls.
- Reuse the existing refrigeration line set.
- Pressure testing and evacuating the system then properly charging it.
- Starting the system to check for proper operation.
- Cost of permits is not included

Total cost for the installing of the ac to be added to the furnace price.

| | |
|---|---------------------|
| DUE UPON COMPLETION UNLESS OTHERWISE NOTED FROM THE DATE OF COMPLETION. A FINANCE CHARGE OF 1.5 % ADDED PER MONTH ON ACCOUNTS | |
| TERMS: THIS PROPOSAL MAY BE WITHDRAWN BY US IF NOT ACCEPTED WITHIN 60 DAYS | |
| <small>ALL EQUIPMENT AND MATERIAL IS FOB FACTORY AND GUARANTEED TO BE AS SPECIFIED. ALL WORK TO BE IN A WORKMANLIKE MANNER ACCORDING TO STANDARD PRACTICES ANY ALTERATIONS OR DEVIATIONS FROM THE SPECIFICATIONS INVOLVING EXTRA COST WILL BE EXECUTED ONLY UPON WRITTEN ORDERS AND WILL BECOME AN EXTRA CHARGE OVER AND ABOVE THE ESTIMATE. ALL AGREEMENTS CONTINGENT UPON STRIKES, ACCIDENTS OR DELAYS BEYOND OUR CONTROL. OWNER TO CARRY FIRE, TORNADO AND OTHER NECESSARY INSURANCE OUR WORKERS ARE FULLY COVERED BY WORKMEN'S COMPENSATION INSURANCE ALONG WITH BEING RESPONSIBLE FOR EQUIPMENT DEBRIS. ALL WORK INCLUDING WARRANTY WORK IS TO BE PREFORMED DURING NORMAL WORKING HOURS UNLESS OTHERWISE STATED ABOVE. PERMIT AND ENGINEER'S FEES ALONG WITH TIME WAITING FOR INSPECTORS TO DO FINAL INSPECTION ARE NOT INCLUDED UNLESS OTHERWISE STATED ABOVE. THE REMOVAL OF ASBESTOS, THE DEMO, SEALING OR PATCHING OF ROOFS, WALLS, FLOORS AND CEILINGS ALONG WITH ANY TYPE OF STRUCTURAL SUPPORT OF ANY TYPE ARE NOT INCLUDED IN THIS PROPOSAL. THE CONDITION OF THE EXISTING HVAC SYSTEMS ALONG WITH THE DUCTWORK OR DESIGN, SANITARY DRAINS IS NOT THE RESPONSIBILITY OF THIS CONTRACTOR. ALL POWER WIRING BY OTHERS. COST OF REFRIGERANT IS SUBJECT TO CHANGE WITHOUT NOTICE. PAYMENT IN FULL UPON COMPLETION. PAYMENTS MADE BY CREDIT WILL BE SUBJECT TO A 3.2% CONVENIENCE CHARGE.</small> | |
| ACCEPTANCE OF PROPOSAL | |
| THE ABOVE PRICES, SPECIFICATIONS AND CONDITIONS ARE SATISFACTORY AND ARE HEREBY ACCEPTED. YOU ARE AUTHORIZED TO DO THE WORK. | |
| DANMOR MECHANICAL AUTHORIZED SIGNATURE: _____ | |
| ACCEPTANCE SIGNATURE: _____ | DATE: _____ |
| START DATE _____ | FINISHED DATE _____ |

DANMOR MECHANICAL INC.

HEATING - AIR-CONDITIONING - REFRIGERATION - PLUMBING

SALES - SERVICE - INSTALLATION - DESIGN

RESIDENTIAL - COMMERCIAL - INDUSTRIAL

NJ PLUMBING LICENSE NO 9843
NJ MASTER HVACR LICENSE NO 102
DANIEL G DANKO JR.
EPA CERTIFIED TECHNICIANS

156 HEMPSTEAD ROAD
HAMILTON, NJ 08610
PHONE: 609-882-6300
FAX: 609-671-9000

PROPOSAL

| | |
|----------------|-------------|
| York equipment | \$ 4,280.00 |
| Material | \$ 254.00 |
| Labor | \$ 1,596.00 |
| Total | \$ 6,130.00 |
| | |
| Job total | \$11,030.00 |

DUE UPON COMPLETION UNLESS OTHERWISE NOTED FROM THE DATE OF COMPLETION. A FINANCE CHARGE OF 1.5 % ADDED PER MONTH ON ACCOUNTS

TERMS: THIS PROPOSAL MAY BE WITHDRAWN BY US IF NOT ACCEPTED WITHIN 60 DAYS

ALL EQUIPMENT AND MATERIAL IS FOB FACTORY AND GUARANTEED TO BE AS SPECIFIED. ALL WORK TO BE IN A WORKMANLIKE MANNER ACCORDING TO STANDARD PRACTICES ANY ALTERATIONS OR DEVIATIONS FROM THE SPECIFICATIONS INVOLVING EXTRA COST WILL BE EXECUTED ONLY UPON WRITTEN ORDERS AND WILL BECOME AN EXTRA CHARGE OVER AND ABOVE THE ESTIMATE. ALL AGREEMENTS CONTINGENT UPON STRIKES, ACCIDENTS OR DELAYS BEYOND OUR CONTROL. OWNER TO CARRY FIRE, TORNADO AND OTHER NECESSARY INSURANCE OUR WORKERS ARE FULLY COVERED BY WORKMEN'S COMPENSATION INSURANCE ALONG WITH BEING RESPONSIBLE FOR EQUIPMENT DEBRIS. ALL WORK INCLUDING WARRANTY WORK IS TO BE PERFORMED DURING NORMAL WORKING HOURS UNLESS OTHERWISE STATED ABOVE. PERMIT AND ENGINEER'S FEES ALONG WITH TIME WAITING FOR INSPECTORS TO DO FINAL INSPECTION ARE NOT INCLUDED UNLESS OTHERWISE STATED ABOVE. THE REMOVAL OF ASBESTOS, THE DEMO, SEALING OR PATCHING OF ROOFS, WALLS, FLOORS AND CEILINGS ALONG WITH ANY TYPE OF STRUCTURAL SUPPORT OF ANY TYPE ARE NOT INCLUDED IN THIS PROPOSAL. THE CONDITION OF THE EXISTING HVAC SYSTEMS ALONG WITH THE DUCTWORK OR DESIGN, SANITARY DRAINS IS NOT THE RESPONSIBILITY OF THIS CONTRACTOR. ALL POWER WIRING BY OTHERS. COST OF REFRIGERANT IS SUBJECT TO CHANGE WITHOUT NOTICE. PAYMENT IN FULL UPON COMPLETION. PAYMENTS MADE BY CREDIT WILL BE SUBJECT TO A 3.2% CONVENIENCE CHARGE.

ACCEPTANCE OF PROPOSAL

THE ABOVE PRICES, SPECIFICATIONS AND CONDITIONS ARE SATISFACTORY AND ARE HEREBY ACCEPTED. YOU ARE AUTHORIZED TO DO THE WORK.

DANMOR MECHANICAL AUTHORIZED SIGNATURE: _____

ACCEPTANCE SIGNATURE: _____ DATE: _____

START DATE _____ FINISHED DATE _____

Gary E. Forosisky, President
Evan Z. Forosisky, COO
2316 South Main Road
Vineland NJ 08360
Phone: (856) 691-4371
Fax: (856) 692-2175
www.gemechanical.com



NJ Home Improvement License #13VH02569300
NJ Public Works Contractor Registration #64644
NJ DEP/Solid Waste Transporter #00990
NJ Casino Control License #65948
Philadelphia Business License #434471
NJ DEP UG Storage Tank License #0010807
NJ Business Registration Certificate #0483775

NJ Master Plumber Lic. #7141

* NJ Master HVACR Lic. #7392

Plumbing*Heating*Cooling*Refrigeration*Drain Cleaning*Construction Management*Energy Conservation
Wet & Dry Industrial Vacuum & Hydro-Excavation Services

February 9, 2022

Bordentown Sewage Authority
954 Farnsworth Ave
Bordentown, NJ 08505

Attn: **Chuck Bluhm**
RE: **Laboratory Furnace Replacement**
GE Mechanical, Inc – Proposal No. Q3426

GE Mechanical, Inc. proposes to supply all labor, materials and equipment utilizing GE Mechanical's Construction Division to perform the following:

Replacement Scope:

- **Mobilization & site preparation.**
 - Safety perimeter & floor covering for drop ceiling removal.
- **Removal & disposal of existing gas furnace & evaporator coil.**
 - Disconnect existing electrical & low voltage control wiring.
 - Disconnect existing gas, flue & condensate drain piping.
 - Disconnect existing supply & return ductwork.
 - Pump down existing condenser & disconnect existing refrigerant lines from evap coil.
- **Furnish & install (1) new Thermal Zone (or equal) 125 MBH, 80% efficient, single-stage gas furnace w/ ECM blower motor assembly.**
 - New return plenum with 1" filter slot & transition to adapt to existing ductwork.
 - New B-vent flue pipe from furnace to existing flue stack.
 - Reconnect to existing gas piping.
 - Reconnect to existing electrical & low voltage wiring.
- **Furnish & install (1) new Thermal Zone (or equal) 5-ton cased horizontal evaporator coil.**
 - New supply transition to adapt to existing ductwork.
 - Condensate trap assembly with overflow safety switch to reconnect to existing drain piping
 - New condensate safety pan with overflow safety switch.
 - Reconnect to existing refrigerant lines.
 - Reconnect to existing electrical & low voltage wiring.
- **Furnish & install (1) new Honeywell T4 digital thermostat.**
 - Reconnect to existing low voltage wiring.
- **Start-up & testing to ensure proper function.**
- **Reinstall drop ceiling and demobilization.**
- **Application for permits & scheduling inspections.**
 - Permit fees to be billed separately.

Now Servicing Clients of:

INDUSTRIAL AIR SERVICES
04/2017

APPLIED HVAC/R SERVICES
05/2017

DELTRONICS CORPORATION
08/2018



WARRANTY:

- **GE Mechanical (1) Year Labor Warranty****
- **Thermal Zone (1) Year Parts Warranty****
- **Thermal Zone (10) Year Heat Exchanger Warranty****

EXCLUSIONS:

- Additional work outside the scope of this proposal
- Lineset Replacement
- Flue Stack Replacement
- Replacement ceiling tiles
- Temporary Utilities
- Fire protection / sprinkler / suppression / smoke detectors
- Structural design and/or analysis
- Power wiring, power interlocks, and power connections (unless noted)
- Roof/wall cutting / repair / flashing
- Premium time / shift work / overtime
- Site Delays / Unforeseen Circumstances
- Permit costs and fees/bonds/insurance costs
- NJ Sales Tax (Tax Exemption Certificate Required)

TOTAL ESTIMATED PRICE: **\$10,725.00**

***AC Condenser Replacement Option:** **\$4,500.00 additional**

- **Furnish & install (1) new Thermal Zone (or equal) 5-ton 13 SEER 460v/3ph AC condenser.**
 - Set on existing concrete pad
 - Reconnect to existing refrigerant lines.
 - New electrical whip & fuses to reconnect to existing electrical disconnect
 - Reconnect to existing low voltage wiring.

We propose hereby to furnish material and labor – complete in accordance with the above specification, for the sum of: To Be Determined By Equipment Selection (\$\$\$\$\$\$)

Payment to be made as follows: Net 30 Days

Authorized Signature: *Kevin Stupp*
Kevin Stupp – Estimator / Project Manager

Note: This proposal may be withdrawn by us if not accepted within 30 days.

Acceptance of Proposal – The above prices, specifications and conditions are satisfactory and are hereby accepted. Payment will be made as outlined above.

Signature: _____ Date: _____

****Prevailing wages are intended to be provided on this project and are reflected in our price.**