

CITY OF GASTONIA
Invitation to Bid

Mailed proposals will be received by the City of Gastonia, NC to the attention of Kelley Carlan, Purchasing & Warehouse Manager, at City Warehouse, located at 1380 N Broad Street, Gastonia, NC, 28054. Hand delivered proposals will be received at the Public Works - MOC located at 1300 N Broad Street, Gastonia, NC 28054 until **2:00 pm on Tuesday, September 8, 2026**. All bids will be publicly read aloud for the following:

CHILLER REPLACEMENT – GARLAND CENTER

No bid shall be considered or accepted by the City of Gastonia at the time of its filing, unless the same shall be accompanied by a deposit of cash or certified check on some bank or trust company insured by the Federal Deposit Insurance Corporation in the amount of five percent (5%) of the proposal. In lieu of the making the cash deposit, bidder may file a bid bond executed by corporation surety licensed under the Laws of North Carolina to execute such bonds, conditioned that the surety will, upon demand forthwith, make a payment to the obligee upon said bond if the bidder fails to execute the contract in accordance with the bid bond, and upon failure to forthwith make payment, the surety shall pay to the obligee an amount equal of said bid bond. This deposit shall be retained if the successful Bidder fails to execute the contract within ten (10) days after the award or fails to give surety as required herein.

The successful bidder shall be required to enter into a contract with the City of Gastonia in writing, and shall be required to furnish bond from surety company authorized to do business in the State of North Carolina, make deposit of money, certified check, or government sureties for the full amount of said contract for the faithful performance of the terms of said contract as required by Section 143-129 of the General Statutes of North Carolina, if applicable.

Plans, specifications, requirements and instructions to bidders, the agreement to be executed, and forms for bonds and other documents may be obtained from the undersigned for the sum of \$-0-, which amount of money shall be refunded to the unsuccessful bidder upon return of the plans and specifications in good conditions. No bid can be withdrawn for a period of Ninety (90) days after the scheduled closing time for the receipt of bids, and the City of Gastonia reserves the right to reject any or all bids and to waive any informalities.

Envelopes containing bids shall be marked as follows:

Bid on **CHILLER REPLACEMENT – GARLAND CENTER**

CITY OF GASTONIA
GASTONIA, NORTH CAROLINA

BY: Kelley Carlan, Purchasing Mgr.

CITY OF GASTONIA
INSTRUCTIONS TO BIDDERS

1. Explanation to Bidders: Any explanation regarding the meaning of or interpretation of any contract specification or other contract documents must be requested in writing with sufficient allowance of time for receipt of reply before the time of bid opening. Any such explanations or interpretations shall be made in the form of addenda to documents and shall be furnished to all bidders, who shall acknowledge all addenda with their bids. Oral explanations and interpretations made prior to the bid opening shall not be binding.
2. Preparation of Bids:
 - A. Bids shall be submitted on the forms provided or copies thereof, and must be signed by the bidder or their authorized representative. Any corrections to entries made on bid forms should be initialed by the person signing bid.
 - B. The City of Gastonia, at its discretion, shall award the contract in full, per item, or per section.
 - C. Alternative bids will not be considered unless specifically called for.
 - D. Bids must be in accordance with plans and specifications.
 - E. Unless otherwise specified telegraphic bids will not be considered; however, modifications by telegraph to bids already submitted will be allowed if received prior to the time fixed in the Invitation to Bid. Modifications shall be submitted as such, and shall not reveal the total amount of either the original or revised bids.
3. Submission of Bids: Bids shall be submitted on the forms provided (Exhibit A) or copies thereof, and must be signed by the bidder or their authorized representative. Any corrections to entries made on bid forms should be initialed by the person signing bid. **Any bid that is not submitted on the forms provided may be considered non-responsive.** Each bid, properly signed, shall be enclosed in a sealed envelope, addressed and entitled as specified in the Invitation to Bid, and delivered to the office designated in the Invitation to Bid. All addenda issued shall be acknowledged with the documents at the time of bid submittal.
4. Receipt and Opening Bids: Bids shall be submitted prior to the time fixed in the Invitation to Bid. Sealed bids may be submitted prior to bid opening at Gastonia Operations Warehouse, 1380 N Broad Street, Gastonia, NC 28054 or may be hand delivered to the bid opening at Municipal Operations Center, 1300 N Broad Street, Gastonia, NC 28054. Bids received after the time so indicated shall be returned unopened.
5. Withdrawal of Bids: Bids may be withdrawn at any time prior to opening upon written or telegraphic request of the bidder. No bid can be withdrawn for a period of ninety (90) days after the scheduled closing time for the receipt of bids, and negligence on the part of the bidder in preparing his bid shall not constitute a right to withdraw the bid subsequent to such bid opening.

CITY OF GASTONIA
INSTRUCTIONS TO BIDDERS

6. Presence of Bidders at Opening: At the time and place fixed for opening bids, the contents of all bids will be made public for the information of all bidders and other interested parties, who may be present in person or by representative.
7. Bidders Interest in More Than One Bid: A party who has quoted prices to a bidder is not thereby disqualified from quoting prices to other bidders, or from submitting a direct bid on their own behalf.
8. Iran Divestment Act Certification: The Bidder certifies that it is not listed on the Final Divestment List created by the State Treasurer pursuant to N.C.G.S. 147-86.58. Contractor shall not utilize any subcontractor on the list.
9. E-Verify: Bidder shall comply with the requirements of Article 2 of Chapter 64 of the General Statutes.
10. Award of Contract:
 - A. The Contract shall be awarded by the City Council as soon as practicable after the bid opening, subject to the reservations contained in Paragraph 12 hereof.
 - B. In case of error in the extension of prices, the unit bid price shall govern. The City of Gastonia reserves the right to waive any informality in bids at its discretion.
 - C. The Purchaser reserves the right to waive minor irregularities or minor errors in the proposal, if it appears to the Purchaser that such irregularities or errors were made through inadvertence. Any such irregularities or errors so waived must be corrected on the proposal prior to its acceptance by the Purchaser.
11. Acceptance or Rejection of Bids: City reserves the right to accept or reject in whole or in part any and all bids submitted.
12. Contract, Bonds, and Insurance:
 - A. The Bidder to whom the award is made shall enter into a written contract with City within the time specified in the proposal.
 - B. The Bidder to whom the award is made shall be required to furnish bond in a surety company authorized to do business in the state or make a deposit of money, certified check, or government securities for the full amount of said contract as required by S143-129 of the General Statutes of North Carolina, if applicable.
 - C. The successful Bidder shall secure and maintain such insurance policies as are required by City.

CITY OF GASTONIA
INSTRUCTIONS TO BIDDERS

13. Brand Names: Names of certain brands, makes or definite specifications are to denote quality standards of the articles desired, but do not restrict bidders to the specific brand, make or manufactured name; it is only to set forth and convey to the prospective bidders the general style, type, character and quality of the article desired.
14. Delivery Point and Transportation Cost: Delivery point shall be to the City of Gastonia Garland Center– 150 S York St, Gastonia, North Carolina, 28052. The bid price shall be the delivered price and shall include all transportation costs incurred in shipping the equipment from the manufacturer to delivery point FOB.
15. Federal, State and Local Taxes: The bid price shall not include Federal Excise Tax or North Carolina Sales Tax. The City will furnish the successful bidder with a Federal Excise Tax Exemption Certificate on request. Applicable North Carolina Sales Tax shall be stated separately and in addition to bid price when successful bidder renders invoice(s).
16. Delivery Time: The maximum time expressed in number of days necessary for bidder to make delivery, from time of award of contract must be stated on the proposal. Failure to deliver the equipment within the time specified in the proposal shall subject the successful bidder to such damages as prescribed in the contract.
17. Specifications: Specifications may be obtained at the office of the City of Gastonia – Building Maintenance Division, 1300 N Broad St, Gastonia, NC 28054 or Email: Justin.Gaff@gastonianc.gov.



Building Maintenance Division

CHILLER REPLACEMENT – GARLAND CENTER

Job Number: **308764**

Address: **GARLAND CENTER - 150 S YORK ST, GASTONIA, NC 28052 (PID 205574)**

Description: Chiller Replacement Project

PLEASE READ THOROUGHLY

Please provide a proposal:

1. Remove and replace the existing York YCAL0104 Chiller with a new code-compliant unit.
2. Replace with Trane or approved equal.
3. Match original design specifications:
 - a. Air Cooled Screw, Minimum Capacity of 100-tons
 - b. Evaporator: Water Temperature Degrees Fahrenheit Enter 55, Leaving 45; GPM 185, Max WTR PD FT 15
 - c. Condenser: ENT AIR TEMP 95, Fans 10
 - d. Compressor Motor: Max KW 113.9, Volt/Phase 208/3, Starter Wye Delta
 - e. MCA 483, MOCP 600
 - f. Basis of Design: Manufacturer Trane RTAA100
4. Flush and clear the chilled water system piping.
5. Install 2 new butterfly valves, gauges, thermometers, and new pipe insulation and aluminum jacket.
6. Provide all tools, equipment, materials, labor, and permits required to connect the chiller, connect piping, heat tape, electrical connections, low voltage, controls, and any other associated items.
7. Work is to be completed by the approved contract date.
8. The successful bidder shall provide copies of all documentation, i.e., permits, inspection reports, warranty, etc., to the City of Gastonia.
9. All debris and materials shall be removed from the site and disposed of by the contractor **in accordance with all state and local laws.**
10. Prior to work being performed, the contractor must call for a representative of the Building Maintenance Division to schedule the work. Upon completion of the terms herein, the contractor shall be promptly paid.

Mail or deliver bids by 2:00, September 8, 2026: City of Gastonia – Building Maintenance Division, 1300 N Broad St, Gastonia, NC 28054

FOR QUESTIONS, CONTACT: JUSTIN GAFF, Building Maintenance Manager (704) 866-6017, Justin.Gaff@gastonianc.gov.

THE CITY RESERVES THE RIGHT TO REJECT ALL BIDS.
BOND IS REQUIRED FOR PROJECTS IN EXCESS OF \$100,000.

Exhibit A



Exhibit A

ETC 174-1 AMB TV 06/01/00 38d1475 CERTIFIED 06/01/00 STD 022.2 H 23

Model/PIN YCAL0104EC17XCASBTXXXXXX45XXXXXXXSAXXXXXXXDXNE1XXXXX SERIAL # REMM009584

Refrigerant 22 Max. Allowable Pressure -Bar (psig): High Side 31(450) Low Side 24(350)
System Pressure Test On 21 MAY 2003 at High Side 31(450) Low Side 24(350)

OUTDOOR USE

Unit Control Supply	Volt-Phase-Hertz	Voltage Limits	Min. Circuit Ampacity (Amps)	Max. Dual Element Fuse Size (Amps)	Max. Circuit Breaker Size (Amps)	Max. Amps at min. Volts
Unit Power Supply	115-1-60	104-126	20	20	30	
	200-3-60	180-220	486	600	600	

Protection Device Size-Amps

Systems No.	Min. Circuit Ampacity	Max. Dual Element Fuse Size	Max. Circuit Breaker Size	Max. Running Current	Rated Current RLA /Nominal	Compressor-Amps No.	Start-up LRA	FLA	Fans LRA	No.	Refrigerant Kg (lb)
1					74	3	480	4.7	14.3		58(122)
2					87.9			4.7	14.3		58(122)

YORK YORK INTERNATIONAL CORP. York, PA

MADE IN U.S.A. 825-22775-889 REV. A

Heater Loads No. Volts-Phase-Hertz
Compressor 5 115-1-60 150
Cooler 2 115-1-60 180/280

Unit Weight Kg (lb) 3378(7434)

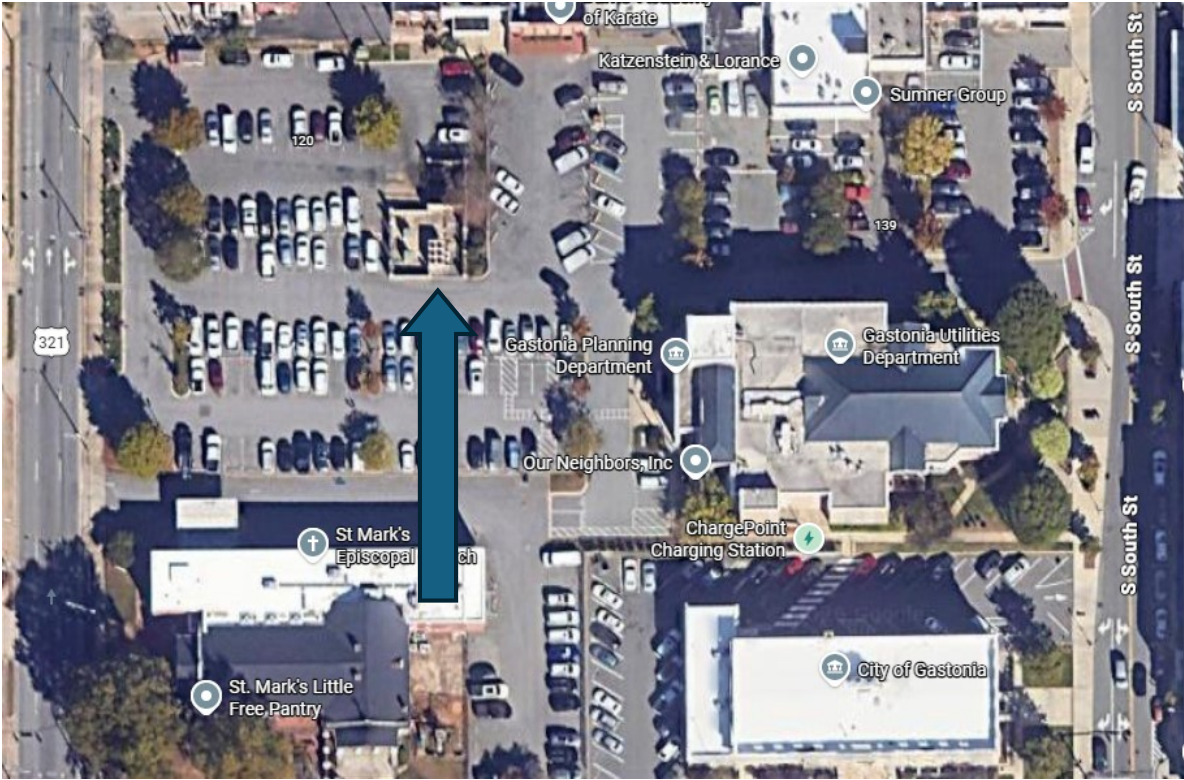


Exhibit A

**GARLAND CHILLER REPLACEMENT
BID SHEET**

Date: _____

Address: **GARLAND CENTER - 150 S YORK ST, GASTONIA, NC 28052 (PID 205574)**
Job#: **308764**

From: _____
Company

To: City of Gastonia – Building Maintenance Division

I, the undersigned contractor, have inspected the above listed property and understand the extent and character of the work to be completed as described in the attached invitation to bid, identified as **job# 308764** at **150 S YORK ST, GASTONIA, NC 28052 (PID 205574)**.

I propose to furnish all the labor and equipment necessary to accomplish the work as listed above and I propose to furnish all permits and procedures necessary to carry out the work for **job# 308764** for the properties located at **150 S YORK ST, GASTONIA, NC 28052 (PID 205574)** for the sum of the following:

\$ _____

Manufacture: _____

Model Number: _____

Labor Warranty: _____

Manufacture Warranty: _____

I agree to complete all work within _____ days of receipt of the notice to proceed.

Authorized Representative

Signed by Authorized Representative

Email

Phone

Insurance Requirements

Exhibit B

A) PROJECTS UP TO \$1,000,000- Contractors with projects up to \$1,000,000 are included in this category. The insurance certificate for this group must include:

- i. Projects requiring the contractor to provide consulting services from architects, engineers, or other technical areas of expertise will require professional liability insurance of at least \$1,000,000 for each claim.
- ii. The certificate must also include commercial general liability insurance covering bodily injury and property damage with limits of not less than \$1,000,000 per occurrence, and at least \$1,000,000 aggregate; or the equivalents utilizing excess or umbrella coverage.
- iii. If the contractor has (3) or more employees, including the owner, the certificate must also include employers liability insurance (workers compensation) in accordance with statutory requirements with limits of not less than \$100,000 for each accident.
- iv. In addition, projects requiring the contractor to drive onto City property, or transport City employees or clients, or to use the contractor's vehicles on City property will require auto liability insurance, which must cover bodily injury and property damage liability on all owned, non-owned, and hired vehicles for a limit of at least \$1,000,000 per occurrence, or the equivalent utilizing excess or umbrella coverage.
- v. Also the contractor must furnish a performance bond and builder's risk policy in an amount at least equal to the contract price as security for the faithful performance and payment of all contractors' obligations under the contract.
- vi. When the contractor and/or his employees have access to monies or properties of the City, the contractor will provide a fidelity bond at a limit of not less than \$50,000 (depending on where the contractor will be working).
- vii. The City must be named as additionally insured on the insurance certificate for all coverage, except professional liability.
- viii. In addition, the contractor must indemnify and save harmless the City of Gastonia, its officers, agents, and employees from any claims arising out of any work performed for the City or on City property.