TRITON COLLEGE DISTRICT #504 SCHEDULE 2.4 August 17, 2012

SUBJECT:

Request for Bid

The Board of Trustees invites you to submit a proposal on the item(s) listed below.

Sean O'Brien Sullivan

Vice President – Business Services

QUANTITY ARTICLE DESCRIPTION

G BUILDING AIR COMPRESSOR REPLACEMENT

Please visit www.triton.edu/rfp to check for any additional addendums or changes.

<u>RESPONSE OPENING</u>: 1:00 P.M., LOCAL TIME, Friday, August 31, 2012 Learning Resource Center / Building A / ROOM A 306

QUESTIONS, PLEASE CONTACT OPERATIONS & MAINTENANCE – Mr. Mark Budach (708) 456-0300

This proposal is to be received by TRITON COLLEGE – BUSINESS OFFICE, ROOM A 306 (Learning Resource Center), located at 2000 Fifth Avenue, River Grove, IL, 60171, on or before 1:00 P.M., local time, on Friday, August 31, 2012. Facsimile or e-mail copies are not permissible.

FIRM:	SIGNATURE:	
ADDRESS:	CONTACT:	
CITY & STATE:	TELEPHONE:	

EXHIBIT "A"

Name of Bido	ler:	
	p:	
	Contact:	
	ned acknowledges receipt of:	
C		
PROJECT:	G Building Air Compressor Replacement	
ADDRESS:	2000 Fifth Avenue, River Grove, IL 60171	

Has examined the site and all bidding documents. Shall be responsible for performing all work specifically required by all parts of the bidding documents, including all drawings and specifications for the entire project.

Specifications and ANY and ALL addendums will be posted to the following website:

www.triton.edu/rfp

Bidder is responsible for checking website for any issued addendums.

Agrees to:

- A. Hold this bid open until 60 calendar days after the bid opening date.
- B. Accept the provisions of the Instructions to bidders regarding disposition of bid security.
- C. Enter into and execute a contract with Triton when awarded on the basis of this bid, and in connection therewith to:
 - 1. Furnish all bonds and insurance in accord with the bidding document
 - 2. Accomplish the work in accord with the Contract

SITE VISIT

Contractors are encouraged to visit the site. Contact Triton College Chief Engineer Mark Budach, (708) 456-0300 Ext. 3210 for further information.

EXHIBIT "A"

BID DEPOSIT:
The undersigned furnished herewith as required, bid security in the amount of 10% of the amount bid in the form of cashier's check, certified Check, made payable to the Owner or bid bond, naming the College as oblige. (Bidder to check form of deposit furnished).
It is understood and agreed that should the undersigned fail to enter into a contract with the College or furnish acceptable contract security within the time and in the manner herein
provided, the bid deposit shall be retained by the College as liquidated damages and not as a forfeiture. As it is impossible to determine precisely and exact amount of damages the College will sustain, it is agreed that the bid deposit is a fair and equitable estimate of damages.
Bidder shall also be required to comply with State of Illinois laws on preference employment, as outlined in IL. Rev. Stat. CH. 48 269-28-285 "Preference to Citizens on Public Works Projects".
BID WILL BE "NON RESPONSIVE" IF THESE REQUIREMENTS ARE NOT FULFILLED
ADDENDA The undersigned hereby acknowledges receipt of the following. Addenda and has included the provisions of same in this Bid. (List by number and date appearing on each addendum)
Addendum No. Dated

BID ACCEPTANCE

If written notice of the acceptance of this bid is mailed, telegraphed or delivered to the undersigned within the time noted herein, after the opening of bids or at any time thereafter before this bid is withdrawn, the undersigned agrees that he will execute a construction contract (A.I.A. Document A101, June 1987, Edition.) in accordance with the bids as accepted. He will obtain performance and payment bonds with such surety or sureties as the Owner may approve cost of which shall be included in the base bid.

ARBITRATION: All references to arbitration in any portion of the contract documents are deleted. All disputes arising under this agreement shall be resolved in the Circuit Court of Cook County.

PAYMENT: Payments will be processed monthly based on completion of services as determined by Owner in the Owner's sole determination.

EXHIBIT "A"

CHANGE ORDERS: Change orders will not be approved unless prior written authorization is received by the Owner and the policy and procedures of Owner have been strictly adhered to. Owner is a governmental entity which cannot, by law, be obligated to pay for any change not authorized and in compliance with applicable laws, regulations and policies. All requests for changes shall be in writing and accompanied by adequate supporting documentation. Contractor shall, upon request complete any form for a change that may be required or requested by Owner or its architect.

The College reserves the right to award the contract to its best interests, to reject any or all bids, to waive informalities in bidding, and to hold all bids for the bid guarantee period, a period of 60 days after bid opening.

The Undersigned:

Having examined the site of the work, and having familiarized himself with local conditions affecting the cost of the work and with all requirements of the specifications and duly issued addendum, hereby agrees to perform all work and furnish all labor, material and equipment specifically required of him by the specifications and such additional work may be included as related requirements in other divisions or sections of the specifications, exclusive of alternate bids.

Agrees:

To furnish and/or install the described services for stated price.

To hold this bid open until 60 calendar days after the bid opening date.

To enter into and execute a contract with the College, if awarded on the basis of this bid, and in connection therewith to:

- 1. Furnish bid security and insurance in accordance
- 2. Accomplish the work in accord with the contract

REPRESENTATIONS AND CERTIFICATIONS

The bidder makes the following representations and certifications as part of his bid on the project herein identified in the Bid proposal. In the case of a joint venture bid, each party represents and certifies as to his own organization.

AVAILABILITY: The number and amount of contracts and awards pending which I am and/or will be obligated to perform, now and during the course of the project, will not interfere with or hinder the timely prosecution of my work.

INDEPENDENT PRICE DETERMINATION: The contract sum in this bid has been arrived at independently, without consultation, communication or agreement for the purpose of restricting competition.

EXHIBIT "A"

PREVAILING WAGE: The contractor and each subcontractor shall pay not less than the prevailing rate of hourly wages for Work of a similar character in the locality in which the Work is performed and not less than general prevailing rate of hourly wages for legal holidays and overtime Work in the performance of Work under this contract, as established by the Illinois Department of Labor, pursuant to an act of the General Assembly of the State of Illinois Revised Statutes, Chapter 48, Section 39s-1 et seq.

Pursuant to Illinois Revised Statutes, Chapter 48, Section 39s-5 the contractor and each subcontractor shall keep an accurate record showing the names and occupation of all laborers, Workers and mechanics employed by them and also showing the actual hourly wage paid to each such individual, which record shall be open at all reasonable hours to inspection by the Owner, its officers and agents, and to agents of the Illinois Department of Labor.

The contractor and each subcontractor hereby agree, jointly and severally to defend, indemnify and hold harmless the Owner from any and all claims, demands, liens or suits of any kind or nature whatsoever (including suits for injunctive relief) by the Illinois Department of Labor under the Illinois Prevailing Wage Act, Illinois Revised Statutes, Chapter 48, Section 39s-1, et seq., or by any laborer, Worker or mechanic employed by the contractor or the subcontractor who alleges that he has been paid for his services in a sum less than prevailing wage rates required by Illinois law. The Owner agrees to notify the Contractor or subcontractor of the pendency of such claim, demand, lien or suit.

BID RIGGING/BID ROTATING

The undersigned is not barred from bidding on this project as a result of a violation of either Section 33E-3 (Bid-rigging) or Section 38E-4 (Bid rotating) under Article 33E of Chapter 38 of the Illinois Revised Statutes.

The Contractor Acknowledges:

- 1. That he understands the specifications
- 2. That he has the equipment, technical ability, personnel and facilities to construct the project in accordance with the specifications
- 3. That the specifications are, in his opinion, appropriate and adequate for said project.
- 4. That he will conform to and abide by the decision of the Owner as to selection of Contractor.

Legal Name of person, corporation, partnership or joint venture	If Corporation, affix Corporate Sea		
	Dated	, 20	
Signature and Title			

EXHIBIT "A"

If a Corporation

NAME	ADDRESS	
	President	
	Secretary	
	Treasurer	
Corporation, State of		
	If a Partnership	
NAME OF PARTNERS	ADDRESS	
	If a Joint Venture	
NAME OF MEMBERS	ADDRESS	

EXHIBIT "A"

BID SUMMARY FORM		
BIDDER'S NAME:		
TOTAL PROJECT COST:		
SUBMITTAL:		
BIDDER	BY:	
BIDDER ADDRESS	SIGNATURE	
CITY, STATE AND ZIP CODE	TITLE	
DATE	BUSINESS TELEPHONE	
	FAX	
	E-MAIL	

EXHIBIT "A"

Envelopes containing bid, bid security and other required documents must be sealed, marked and addressed as follows:

TRITON COLLEGE
G Building Air Compressor Replacement
Business Office / Purchasing Department / A 306
2000 Fifth Avenue
River Grove IL 60171

TRITON COLLEGE G BUILDING AIR COMPRESSOR REPLACEMENT PROJECT SPECIFICATIONS

EXHIBIT "B"

Triton College will be accepting proposals for the following service to be performed at Triton College, Building G:

Work Included:

- 1. Demolition, removal, and off site disposal of two existing Quincy 240 air compressors and one 120 gallon storage tank.
- 2. Provide and install new Air Compressor, Inlet Temperature Refrigerated Air Dryer, and 2 Coalescing Filters.

Air Compressor:

Duplex Reciprocating Air Compressor rated at 21.2 ACFM at 90 PSIG. The Tank Mount Unit is to be built on a 120 gallon horizontal tank and powered by two 5 hp, 208/3/60, ODP, premium efficiency motors with the compressor operating at 621 rpm.

- Standard features tank and base mount units -EISA 3p 60hz motors, OSHA style belt guard, and pressure switch for stop start control.
- Safe-Q-Lubrication lets compressor start load free.
- · Spin on oil filter
- Stainless Steel Disc type valves
- Two stage compressors rated 100% duty at 200 psi.
- Individual valve pockets
- Standard features tank mount units ASME coded tank & pressure relief valve, manual tank drain, pressure gauge in receiver.
- 21.2 ACFM at 90 PSIG
- 120 gallon RECEIVER
- 2 Duplex 5 hp, 208/3/60 premium efficiency motor with the compressor operating at 621 rpm.

- Cast iron crankcase, cylinders, and head.
- Rifle drilled, counterweighted ductile iron crankshaft reduces vibration and extends the life of the bearings and wrist pins.
- · Positive displacement oil pump
- Tapered roller bearings
- Intercoolers
- Cast iron balanced pulley
- 10 micron inlet air filter/silencer
- Control Panel Type Duplex-Single Power Supply
- Tank Drain Manual/Electronic
- Low Oil Pressure Switch
- PRV Station

TRITON COLLEGE G BUILDING AIR COMPRESSOR REPLACEMENT PROJECT SPECIFICATIONS

EXHIBIT "B"

Inlet Temperature Refrigerated Air Dryer

- Voltage: 115/1/60
- Air-cooled
- 50 Degree F Dew Point
- 180 Degree Max Inlet Temp

- Integral Air-Cooled Aftercooler
- Automatic Condensate Drain
- Coalescing Filter Included (Ship Loose)

Coalescing Filter #1

- 99.999% Efficiency at 1 Micron
- Binder Free Element for Low Pressure Drop
- Differential Pressure Gauge

- PSIG Operating Pressure
- Aluminum Housing Construction
- In/Out Connection 3/8 Inch NPT

Coalescing Filter #2

- 99.999% Efficiency at .01 Micron
- Binder Free Element for Low Pressure Drop
- Differential Pressure Gauge

- PSIG Operating Pressure
- Aluminum Housing Construction
- In/Out Connection 3/8 Inch NPT

Contractor Requirements:

All bidders are required to provide written verification that they have performed similar demolition and installation projects within the last 12 months. Location of project, type of equipment demolished and installed, dates of work performed, and contact information for project owner to be provided as part of bid.

TRITON COLLEGE G BUILDING AIR COMPRESSOR REPLACEMENT PROJECT SPECIFICATIONS

EXHIBIT "B"

General Information:

This project consists of removing an existing unit located on a roof and installing new units on the same roof. It is the contractor's sole responsibility to provide a crane and all associated rigging and labor to remove the existing unit and install the new units.

All bidders are encouraged to visit the site to investigate the existing unit to be demolished, access to work area, and other conditions prior to submitting a proposal. Site access is available between 7:00 a.m. and 2:00 p.m. by contacting Mark Budach, Chief Engineer, at 708-456-0300 ext. 3210.

All work to be completed by 5:00 p.m., December 31, 2012.