

City Of Delray Beach

Department of Environmental Services

M E M O R A N D U M

www.mydelraybeach.com

ACQUISITION APPROVAL

TO:

Donald Cooper, City Manager

THROUGH:

Dale Sugerman, Assistant City Manager

Jeff Snyder, Chief Financial Officer

John Morgan, Director of Environmental Services

Missie Barletto, Assistant Director of Environmental Services

FROM:

Clayton Gilbert, Building Maintenance Superintendent

DATE:

August 29th, 2016

SUBJECT:

City Hall Chiller - Emergency Replacement

BACKGROUND:

Building Maintenance is requesting the approval for the emergency purchase of a 80 ton Trane Chiller which is used to provide cooling to City Hall. ConServ Building Services has quoted \$110,603.00 to remove and replace the chiller.

This equipment is critical to the cooling system at City Hall, if it fails the entire cooling system does not function.

ConServ Building Services currently has an agreement with the City of Delray Beach to provide service, maintenance and repairs to the chiller system; refer to bid number 2014-43.

The existing chiller is approximately 20 years old, and has been repaired in the past, and has reached the end of its useful life expectancy. Building Maintenance checks the Chiller Unit every morning for failures, and almost every day the unit is in alarm state, most recently it has been shutting down on a high temperature alarm. In an effort to reduce unexpected failures, and to increase the reliability of the overall system, staff recommends the replacement of this piece of equipment as soon as possible.

Delivery time of the equipment and the installation is estimated at 8-10 weeks after receipt of the order.

PURCHASING AUTHORITY:

This purchase is in compliance with the Code of Ordinance(s) No. 29-13, Chapter 36, Section 36.03 - Acquisitions of Twenty-Five Thousand Dollars (\$25,000.00) or Greater. Acquisitions of or contracts for non-real property, goods or services where the expenditure by the City (including expenditures during renewal periods, but not expenditures relating to Change Orders) is estimated to be twenty-five thousand dollars (\$25,000.00) or greater shall be subject to prior approval by the City Commission, except for emergency acquisitions, which are subject to subsequent ratification by the City Commission pursuant to Section 36.02 (C) (5).

Section 36.02 (C) (5) Emergency Acquisitions: The City Manager may acquire or contract for non-real property, goods, or services required in contemplation of, preparation for, or during an Emergency without utilizing a Sealed Competitive Method or the Written Quotations Method regardless of the amount. Emergency acquisitions of non-real property, goods or services where the expenditure by the City is estimated to be twenty-five thousand dollars (\$25,000.00) or greater shall be subject to ratification by the City Commission as soon as practicable.

FUNDING ACCOUNT NUMBER:

Funding is available from Account No.

334-6111-519.64-90

Department Head

Date

City Manager

Purchasing

Date

Attachments:

ConServ Quote Picture – Chiller

/cg



Corporate Office 6354 118th Avenue N. Largo, FL 33773

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QUOTE

Quote Number: 56602 PO#:

Work Order Id:

Date: 08/02/2016 Submitted By: Laura Catlow Page: 1 of 1

Proposal To: City of Delray 100 N.W. 1st Avenue Delray Bch FL 33483-2612 Service Location: City of Delray Beach City Hall 1015 100 NW 1st Avenue

Delray Beach FL 33444 1015CDB

Option # 1 Equipment CHILLER

Manufacturer

TRANE

Serial # U97D01683

Model

RTAA080AYH03A3D0B Year: 0000 Size 0.00

Remove the existing chiller system. Install and exact Trane replacement chiller system. Disconnect and reconnect water lines. Disconnect and reconnect all electrical. Program all of the controls. Re-insulate all chilled water piping. Perform start up and check all operations.

| Units 40.00 30.00 | Description HVAC Overtime Labor HVAC Labor | Unit Price 120.00 80.00 | Ext Price 4,800.00 2,400.00 |
|--------------------------------|---|--------------------------------------|-----------------------------|
| 1.00 | 80Ton Trane Chiller Part #: CGAM080A2 | 80,000.00 | 80,000.00 |
| 1.00 | Pipe Fitter | 6.500.00 | 6,500.00 |
| 1.00 | Anchoring Materials | 700.00 | 700.00 |
| 1.00 | Windload Calculations | 800.00 | 800.00 |
| 1.00 | Misc HVAC Hardware | 500.00 | 500.00 |
| 1.00 | Controls | 3,000.00 | 3,000.00 |
| 1.00 | Insulation | 3,500.00 | 3,500.00 |
| 1.00 | Electrical Reconnect | 1,000.00 | 1.000.00 |
| 1.00 | Permit | 3,703.00 | 3,703.00 |
| 1.00 | Crane Rental | 2,500.00 | 2,500.00 |
| 1.00 | Handling/Disposal | 1,200.00 | 1,200.00 |
| | Initial: | Total | 110,603.00 |

Terms and Conditions

- All work will be done during normal working hours (7:30 AM to 5:00 PM)
- WARRANTY: All materials, parts and equipment will be warranted by manufacturer where applicable. ConServ Building Services, Inc warrants labor used to complete the repairs or project above for (90) ninety days. THIS EXPRESS WARRANTY IS IN LIEU OF AND EXCLUDES ALL OTHER WARRANTIES, GUARANTEES, OR REPRESENTATIONS, EXPRESS OR IMPLIED. THERE ARE NO IMPLIED WARRANTIES ON PARTS OR EQUIPMENT SUPPLIED BY CUSTOMER OR OTHERS. ConServ Building Services, Inc CBS assumes no responsibility for repairs made by others.
- Any additional repairs or services required or recommended will be quoted separately
- This Proposal will be honored for a period of 30 days

| Accepted By: | PO#: | Date: | |
|--------------|----------|-----------|--|
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