

REQUEST FOR BIDS

HVAC Replacement Units

The Mundelein Park and Recreation District hereby requests bids to furnish and install HVAC units. Bids are to be submitted in opaque, sealed envelopes clearly marked "**Bid: HVAC Replacement Units.**" Bids are due no later than 10:00am, Thursday, April 26th, 2018, at the office of the Mundelein Park and Recreation District, 1401 Midlothian Road, Mundelein, Illinois 60060. Bids will be opened and read aloud at this time.

The Board of Commissioners of the Mundelein Park and Recreation District reserves the right to reject any or all bids and to waive any technicalities or formalities, or adjust quantities, which it deems in the best interest of the District.

A pre-bid meeting will be held on April 5th, 2018 at 10:00am at the Mundelein Community Center, 1401 N. Midlothian Rd, Mundelein, IL 60060. Enter the building on the south side, check-in at the front desk and proceed to the 3rd floor. Prospective bidders will have the opportunity to view all sites at that time.

All prices are F.O.B. Mundelein, Illinois. Any questions regarding this bid should be directed to Derek Solberg, Superintendent of Buildings and Grounds at (847) 388-5463. All work must be performed according to specifications in a professional manner and be warrantied for a minimum 12 months from the date of acceptance.

All contracts involving labor must adhere to local, state and federal requirements including prevailing wage. All pay requests and invoices must include a copy of the certified payrolls. The information shall include the name, address, telephone number, social security number, classification, wage per hour, number of hours worked each day and starting and ending times of each day for each employee that works on the project. A certified payroll is also required from subcontractors. The certified payroll must contain the records listed above along with a statement that declares the records are true, that the hourly rate is not less than required by Public Act 094-0515 and an acknowledgement that filing a false certified payroll is a Class B misdemeanor. Contractors shall provide the District with a Certificate of Insurance naming the Mundelein Park and Recreation District as additional insured for the contractors work on this project. Coverage shall include general liability, automobile liability and workman's compensation.

The Contractor awarded this bid is required to comply with the requirements of the federal and state Drug Free Workplace Acts (41 U.S.C.A. & 701 et. seq. and 30 ILCS 580/1 et. seq.).

HVAC Replacement Units: General Conditions

Scope of Work: The project consists of the following: furnishing HVAC replacement units, removal/disposal of existing units, installation of new units and operation/startup of systems.

Qualifications of Contractors: Bidding shall be open to all qualified contractors who have completed at least two (2) similar installations by said bidder that have been in service a minimum of two (2) years; and supply locations and dates completed if requested.

Completion Schedule: The contractor shall complete this project according to the schedule as described in this document.

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Bid Documents: All bids must be submitted on the form supplied in the bid document package as Page 5.

Prevailing Wage: The contractor must pay the prevailing wage for each trade involved with this project as specified by the Illinois Department of Labor.

Guarantee: The successful bidder shall guarantee the work specified herein against defective parts or faulty workmanship for a minimum period of one (1) year following the date of acceptance by the Park District unless otherwise stated herein. One (1) year manufacturer's warranty on parts and five (5) years on compressors and heat exchangers.

Bid/Performance Guarantee: A bid bond in the form of a certified check or bank draft, payable to the Mundelein Park and Recreation District, in the amount of 10% of the total bid shall be part of the bid as a guarantee the bidder will enter into contract with the Park District. Bid Bonds will be accepted as performance guarantees. Failure on the part of the contractor to complete work within the specified time and/or to do the work as specified herein will be just cause to forfeit this surety.

Insurance Requirements: The successful bidder shall file with the Park District a certificate of insurance in the amount of \$1,000,000 for general and automobile liability. Workers Compensation Insurance shall be provided in accordance with State law. The Mundelein Park and Recreation District shall be named as an additional insured on all policies affecting the contract at no extra expense to the District.

Withdrawal of Bids: Bids must be firm for sixty (60) days after opening.

Right Reserved by the Park District: The District reserves the right to waive any informality and/or reject any or all bids when, in the opinion of the District, such action serves the best interests of the District. Unless bids are rejected, the contract will be awarded to the lowest responsible, qualified bidder.

HVAC Replacement Units: Specifications

Equipment Description:

- Units quoted are to be 2015 IECC compliant.
- There is one thermostat for each rooftop unit.

Mundelein Community Center, 1401 N. Midlothian Rd. – replacement of **two (2)** rooftop units

Furnish and install **two (2)** Trane rooftop units to replace existing units #1 and #4.

Each of the **two (2)** new systems to include the following:

- Install a Trane 10-ton pkg gas/electric high gas heat R410A 11.3 EER rooftop model YSC120F3EHA0000
- 208/230v 3-phase
- Factory installed economizer
- New curb adapter
- Hail guard for condenser
- Honeywell programmable thermostat mTH8320R
- Crane service
- Removal of existing units and complete start up

Diamond Lake Recreation Center, 1016 Diamond Lake Rd. – replacement of **three (3)** rooftop units

Furnish and install **three (3)** Trane rooftop units to replace existing rooftops.

Each of the **three (3)** new systems to include the following:

- Install a Trane 4-ton pkg gas/electric high gas heat R410A 14 SEER rooftop model YSC048G3RLA0000
- Unit is 208/230v 3-phase
- 2015 IECC Compliant
- 0-100% Dry Bulb economizer
- Hail guard for condenser
- Honeywell programmable thermostat

- Crane service
- Disposal of existing unit and complete start up

Steeple Chase Golf Club, 200 N. La Vista Dr. furnish and install the following:

- Furnish and install a Lennox furnace model ML180UH135P60D
- Furnish and install Lennox cased evaporator coil model CX34-62D-6F
- Furnish and install a Lennox 4-ton air conditioner model 13ACX-048-230
- Relocate one outdoor condenser to new location
- Honeywell programmable thermostat
- Disposal of existing unit and complete start up

General warranty: The successful bidder shall guarantee the work specified herein against defective parts or faulty workmanship for a minimum period of one (1) year following the date of acceptance by the Park District unless otherwise stated herein. One (1) year manufacturer's warranty on parts and five (5) years on compressors and heat exchangers.

Permits: Contractor shall be responsible for obtaining all necessary applications and permits to perform installations. Permit from the Village of Mundelein is required. Structural Engineer report not required if unit is same size or smaller than existing. Specified units are same size as existing. Note that Village of Mundelein Code requires one GCFI outlet within twenty five feet (25') of each unit. One outlet can cover two units.

Scheduling: Installation scheduling shall be made with the Superintendent of Buildings and Grounds or agents in advance so as to minimize interruption of Park District services. The following dates are available for this work, by location:

- Mundelein Community Center, installation may be as soon as possible
- Diamond Lake Recreation Center, installation may be on or after Monday, June 4th.
- Steeple Chase Golf Club, installation shall be between Monday, November 12th and Friday, December 14th.

Installation: Contractor shall schedule and provide all necessary equipment to remove old units and install new.

- Gas supply piping shall be reconnected, new gas shut off valves to be installed. Exhaust venting shall be installed and routed as required by the manufacturer.
- A licensed electrician will complete electrical work. New weather tight disconnect boxes shall be installed where required.
- Work must comply with all required building codes.

Start-up, operation: Contractor will review start-up and operation of units with an agent of the Park District. Contractor will review filter service procedures with Park District staff.

Documentation: Contractor shall provide Park District with technical data for installed units, including operation, service and parts manuals.

Disposal: Contractor shall be responsible for proper disposal of old equipment.

HVAC Replacement Units: Bid Submittal Form

**To: Mundelein Park and Recreation District
1401 Midlothian Road
Mundelein, Illinois 60060**

The undersigned proposes to furnish all equipment, materials and labor as specified to install and connect six (6) HVAC units at the Mundelein Park District as specified above.

BID ITEM:

Mundelein Community Center RTU #1: \$ _____

Mundelein Community Center RTU #4: \$ _____

Diamond Lake Recreation Center #1 \$ _____

Diamond Lake Recreation Center #2 \$ _____

Diamond Lake Recreation Center #3 \$ _____

Steeple Chase Golf Club \$ _____

Total bid amount: \$ _____

BY: _____
Authorized Signature

PRINT NAME: _____

FIRM: _____

ADDRESS: _____

CITY, STATE, ZIP: _____

PHONE: _____ FAX: _____

DATE: _____ EMPLOYEE TAX ID# _____

**CERTIFICATION OF COMPLIANCE
WITH ARTICLE 33B OF THE
CRIMINAL CODE OF 1961**

The undersigned, _____
_____, being the contractor submitting a bid for the public project as described in
these bid documents hereby certifies that the undersigned is not barred from
bidding on the public contract as a result of a violation of either Sec. 33B-3 or
Sec. 33B-4 or Article 33B of the Criminal Code of 1961, approved July 28, 1961,
as amended.

Dated: _____

Contractor: _____

By: _____

Attest: _____

PREVAILING WAGE ACT

NOTIFICATION TO CONTRACTORS

Pursuant to P.A. 96-0437, effective January 1, 2010, a public body that fails to provide written notice to its public works contractors that a project is subject to Illinois prevailing wage requirements is, itself, liable for interest, penalties and fines as stated under Section 4(a-3) of the Act. Failure by the public body to provide written notice does not relieve the contractor of the duty to comply with the prevailing wage rate, nor the obligation to pay any back wages, to the extent applicable under the Act. This notice is being provided for the mutual benefit of you and the Park District.

This contract may call for construction of a “public work” within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130/.01 et seq. (“the Act”). The Act requires contractors and subcontractors, to the extent that the Act applies, to pay laborers, workers and mechanics performing services on public works projects no less than the “prevailing rate of wages” (hourly cash wages plus fringe benefits) in the county where the work is performed. Related to the Act, the Substance Abuse Prevention on Public Works Projects Act, 820 ILCS 265/1, et seq., requires contractors and subcontractors performing services on public works to have in place a written substance abuse program, which meets or exceeds the program requirements of this Act, on file with the Park District.

To the extent the Act applies, all contractors and subcontractors rendering services under this contract must comply with all requirements of the Act, including but not limited to, all wage, notice and record keeping and submittal duties, including the Substance Abuse Prevention on Public Works Act. If the contractor determines that the Act does not apply to it, contractor shall - in lieu of certified payrolls – submit a letter stating that the Act does not apply to it and setting forth the reasons therefore.

I acknowledge that I have received the Prevailing Wage Act notification and:

- The services my company has performed for the Mundelein Park and Recreation District **are subject** to the Prevailing Wage Act and I will submit a Certified Transcript of Payroll for these services prior to receiving payment.

Company: _____

Owners’ name: _____

Signature: _____ Date: _____