

CITY OF GALESBURG



PURCHASING
55 W Tompkins St
Galesburg, IL 61401
Phone: (309) 345-3678

INVITATION FOR BIDS

For the complete repair and rebuild of a
350 HP General Electric 2300 Volt, 3 phase Electric Motor servicing Potsdam #1
for the City of Galesburg Water Division

Instructions to Bidders

1. An advertisement for sealed bids on the above was published in the Galesburg Register-Mail on September 27, 2016. As stated in such notice, bids will be received until 11:00 a.m., local time, October 12, 2016, and, at that time, publicly opened and read aloud in the Basement Conference Room, located in City Hall. Bids received after 11:00 a.m. will be rejected.
2. The person, firm or corporation making a bid shall submit it in a sealed envelope to the Purchasing Agent or his duly designated representative on or before the hour and the day stated above. The notation "Bid on Electric Motor Repairs" shall appear on the outside of the sealed envelope and shall include the name of the bidder. Bidder shall also clearly mark on the outside of the envelope: company name and address.
3. The bidder shall insert the cost, and supply all the information, as indicated on the Bid Form. The cost inserted shall be net and shall be the full cost for the work specified, including all factors whatsoever. No permits shall be waived or paid for by the City of Galesburg.
4. No charge will be allowed for taxes from which the City of Galesburg is exempt: the Illinois Retailer's Occupation Tax, the Service Occupation Tax, the Service Use Tax, the Use Tax, Federal Excise and Transportation Tax.
5. Each bidder shall affirm that no official or employee of the City of Galesburg is directly or indirectly interested in this bid for any reason of personal gain.

6. Contractors and any sub-contractors will be required to comply with all applicable provisions of the Davis-Bacon Act, as amended to date, including those affecting labor standards and prevailing wage rates and those prohibiting discrimination on the grounds of race, color, national origin and sex.
7. Insurance coverage shall be carried by the successful bidder per the attached Special Provisions sheet for Contractor's Insurance.
8. No bid may be changed or withdrawn after the time of the bid opening. Any modifications or withdrawals requested before this time shall be acceptable only when such request is made in writing and agreed to by the Purchasing Agent.
9. The City of Galesburg reserves the right to reject any and all bids and to waive any informalities or technicalities in the bidding. Any bid submitted will be binding for (60) sixty days after the date of the bid opening.
10. Successful proposer to whom an award shall be made pursuant to this procurement shall be subject to all applicable Federal and State laws and regulations, including but not limited to the Illinois acts commonly known as the Illinois Prevailing Wage Act (820 ILCS 130) and the Illinois Preference Act (30 ILCS 570). Submission of certified payroll reports will be required for this work. Applicable wage rates may be found at www.state.il.us/agency/idol/rates/rates.HTM.
11. The City has adopted an "Equal Employment Opportunity Clause", which is incorporated into all specifications, purchase orders, and contracts, whereby a vendor agrees not to discriminate against any employee or applicant for employment because of race, color, religion, sex, national origin or ancestry. A copy of this clause may be obtained at the City Clerk's Office, City Hall, Galesburg, Illinois.
12. The City of Galesburg has adopted an Affirmative Action Program. All formal sealed bids must be accompanied by a properly prepared Certificate of Compliance form, whereby the vendor certifies the number of employees he has in each class of employment, and that affirmative action has been taken to ensure equality of opportunity in all aspects of employment.
13. Bidder certifies that all laws of the State of Illinois and ordinances of the City of Galesburg in effect at the date of the bid shall be observed by him. Evidence of any violation during the term of the agreement shall be considered sufficient reason to discontinue purchases by the City from that vendor.
14. Public Act 95-0635 requires that before any contractor or subcontractor begins work on ANY public works project that requires prevailing wages, they must have a written Substance Abuse Prevention Program on file with the contracting agency (City); or have a collective bargaining agreement in effect dealing with the subject matter.
15. All general bidding information, bid forms, conditions of the contract, and the form of agreement, between the City and the Contractor, shall be approved by Purchasing prior to advertising of public notice of the project.
16. The successful bidder is prohibited from assigning, transferring, conveying, subletting, or otherwise disposing of the contract to be signed or its rights, title or interest therein or its power to execute such Agreement to any other person, company or corporation without the previous consent and approval, in writing, by the City of Galesburg.

17. Bid must show the number of days required to complete services under normal conditions. Bids should also indicate an estimated start date and completion date.
18. The City requires that vendors be paid through ACH (automatic clearing house). The awarded vendor will be required to provide the City with applicable banking information for proper payment. An ACH form is attached to this document for vendor review.
19. These instructions are to be considered an integral part of any bid.

Dated: September 27, 2016

Kraig Boynton
Purchasing Agent



City of Galesburg

Operating Under Council – Manager Government Since 1957

Specifications for the complete repair and rebuild of a 350 HP General Electric 2300 Volt, 3 phase Electric Motor for the City of Galesburg Water Division

The City of Galesburg is requesting bids from qualified firms for the rebuild of a 350HP General Electric 2300 Volt, 3-phase Electric Motor. This motor is at the Galesburg Water Division, located at 920 West Main Street in Galesburg, IL. A site inspection is required. Interested parties should contact Richard Nelson, Water Superintendent, during normal business hours at 309-345-3650 to schedule an appointment in advance.

General Specifications:

- All repair and testing standards must meet or exceed “EASA AS-100 2010” standard, the “recommended practice for the repair of rotating electrical apparatus”, unless specific instructions are called out below.
- Provide detailed electro-mechanical measurements, test records, and pictures of the conditions found.
- Clean and inspect.
- Include a class “H” rewind with the slot fill maximized for minimized copper losses. Calculate/furnish all magnetic densities, volts per coil, volts per turn, and provide the original and as wound data including wire circular-mil per ampere from the existing winding and as wound.
- All the coil to coil connections will be “U” or “series” type (no stubs are allowed). The VPI impregnation resin shall be “solvent-less epoxy” only.
- The impregnation records must include part temperature, capacitance, vacuum, pressure, and the associate times in each of the process cycles.
- Lead cables shall be 5Kv minimum.
- Provide the last four quarterly resin sample reports with your bid package.
- Perform, document, and provide reports for all electrical testing. To include: stator core, rotor core, insulation resistance, surge, hipot, step-voltage test, inductance, phase resistance, and “RIC” (rotor influence check) results.
- Verify and document all mechanical fits.
- Perform and document “P-Base” flange inspections

- Core loss test stator and rotor iron.
 - Provide from the core loss machine report and the temperature scan mapping documentation of the stator/rotor for the core segments.
- Rotor bars, end-rings, and connections.
 - Test hot for spots and map the observed scan temperature under test.
 - Test for circuit withy magnetic paper and provide pictures/documentation.
 - Report any issues.
- Check shaft for run-out and polish
- Inspect stand pipes and provide documentation of the TIR (total indicator run-out) and eccentricity of the standpipes with the bearing house bores.
- Machine the lower bearing journal of thrust collar.
- Bore and sleeving lower bearing housing with a cast iron sleeve.
- Fabricate a new lower stand pipe with correct concentricity, seamed tubing is not acceptable.
- Machine the lower shaft bearing journal.
- Balance the rotor assembly to ISO G-1 standard.
- Supply and install new O-rings and anti-rotation springs.
- Furnish and install new tier 1 bearing's, thrust bearings must have brass "ball guided" retainers.
- Reassemble the unit and test at "full rated voltage" secured to a test bed of sufficient mass.
- Document and record the test voltages and amperes per phase.
- Take vibration in all axis and provide baseline vibration spectrums and spike energy.
- Paint and perform quality inspection.
- Daily clean up of job related debris.

CITY OF GALESBURG



PURCHASING
55 West Tompkins Street
Galesburg, IL 61401
Phone: 309/345-3678

BID FORM

Name of Bidder _____

Contact Person _____

Business Address _____

City, State, Zip Code _____

Telephone No. _____ E-Mail Address _____

The Bidder above mentioned declares and certifies:

- First - That this bid is made without any previous understanding, agreement or connection with any other person, firm or corporation making a bid for the same purpose; and, is in all respects, fair and without collusion or fraud.
- Second - That no officer, employee or person whose salary is payable in whole or in part from the City of Galesburg is directly or indirectly interested in this bid or in any portion of the profits thereof.
- Third - That said bidder has carefully examined the Instructions to Bidders and the Specifications: and will, if successful in this bid, furnish and deliver at the prices bid within the time stated, the goods or services for which this bid is made.
- Fourth - That the prices quoted herein are net and exclusive of all taxes from which the City of Galesburg is exempt.

Fifth - That the cost of the goods or services which meets the requirements as set forth in the Instruction to Bidders and the Specifications aforementioned is:

The total cost to complete the work listed in the specifications will be:

_____ Dollars (\$_____)

Anticipated Start Date: _____

Anticipated Completion Date: _____

Note: It is intended that this bid will go before the City Council for approval on November 7, 2016. No work would be able to begin until applicable contracts were signed after approval.

Sixth - That said bidder has executed the Certificate of Compliance, and has submitted herewith.

Date

Person, Firm or Corporation

BY: _____
Authorized Signature & Title

Printed name of signer

SPECIAL PROVISIONS

PREVAILING RATE:

Not less than the Prevailing Rate of Wages as found by the City of Galesburg, or the Department of Labor, or determined by the Court of Review, shall be paid to all Laborers, Workmen and Mechanics performing work under this contract.

CERTIFIED PAYROLLS:

All work is subject to the Davis-Bacon Act and all prevailing wage laws. The contractor and all subcontractors shall submit certified copies of his payroll weekly for all work undertaken on the project. Failure to keep current on submittal of payrolls shall be cause to withhold payment for completed work.

PROOF OF INSURANCE:

The contractor shall carry insurance as required by the Insurance Provisions. Proof of insurance coverages shall be submitted to the City and shall be kept in force until all work to be performed under the terms of the contract has been accepted.

SPECIAL PROVISIONS TO COVER
CONTRACTOR'S AND MUNICIPAL VENDORS
(As Amended 05/17/16)

The Contractor, or Municipal Vendor, shall not commence work under this contract until he has obtained all insurance required under this section, and such insurance has been approved by the City; nor shall the Contractor allow any sub-contractor to commence work on his sub-contract until all similar insurance required of the sub-contractor has been approved by the City.

The Contractor shall obtain and thereafter keep in force the following insurance coverages provided by insurance companies acceptable to the City and authorized to transact business under the laws of the State of Illinois. The insurance companies providing coverage shall be rated in the Best's Key Rating Guide. The City will accept companies with a rating not lower than B+ provided the financial size category is VII or larger. Companies rated A- or better shall have a financial size category of not less than VI. Coverage limits shall be written at not less than the minimum specified in this section. Higher minimum limits and additional coverage may be specified by a special provision elsewhere in the contract. Whether stated in this section or elsewhere, the City does not warrant the adequacy of the types of insurance coverage or the limits of liability specified.

- (a) Workers Compensation and Employers Liability
 - (1) Workers compensation shall be provided according to the provisions of the Illinois Worker's Compensation Act, as amended. Notwithstanding the rating and financial size categories stated in this section, coverage may be provided by a group self-insurer authorized in Section 4(a) of the Act and approved pursuant to the rules of the Illinois Department of Insurance.
 - (2) Employers Liability.
 - a. Each Accident \$500,000
 - b. Disease-policy limit \$500,000
 - c. Disease-each employee \$500,000
- (b) Commercial General Liability. Required liability insurance coverage shall be written in the occurrence form and shall provide coverage for operations of the Contractor; operations of subcontractors (contingent or protective liability); completed operations; broad form property damage and hazards of explosion, collapse and underground; and contractual liability. The general aggregate limit shall be endorsed on a per project basis.
 - (1) General Aggregate Limit \$2,000,000
 - (2) Products-Completed Operation Aggregate Limit \$2,000,000
 - (3) Each Occurrence Limit \$1,000,000The coverage shall provide by an endorsement in the appropriate manner and form, the City, its officers, and employees shall be named as additional insureds with respect to the policies and any umbrella excess liability coverage for occurrences arising in whole or in part out of the work and operations performed. The City may accept a separate owner's protective liability policy in lieu of the City, its officers, and employees being insureds on the Contractor's policies.
- (c) Commercial Automobile Liability. The policy shall cover owned, non-owned, and hired vehicles.
 - Bodily Injury & Property Damage Liability Limit Each Occurrence \$1,000,000
- (d) Umbrella Liability. Any policy shall provide excess limits over and above the other insurance limits stated in this Article. The Contractor may purchase insurance for the full limits required or by a combination of primary policies for lesser limits and remaining limits provided by the umbrella policy.

All insurance shall remain in force during the period covering occurrences happening on or after the effective date and remain in effect during performance of the work and at all times thereafter when the Contractor may be correcting, removing, or replacing defective work until notification of the date of final inspection. Termination or refusal to renew shall not be made without 30 days prior written notice to the City by the insurer and the policies shall be endorsed so as to remove any language restricting or limiting liability concerning this obligation.

Certified copies of the original policies or certificate(s) of insurance by the insurer(s) issuing the policies and endorsements setting forth the coverage, limits, and endorsements shall be filed with the City before the City will execute the contract. A certificate of insurance shall include a statement "the coverage and limits conform to the minimums required by Article 107.27 of the Standard Specifications for Road and Bridge Construction". Any exception or deviation shall be brought to the attention of the City for a ruling of acceptability. In no event shall any failure of the City to receive policies or certificates or to demand receipt be construed as a waiver of the Contractor's obligation to obtain and keep in force the required insurance.

All costs for insurance as specified herein will be considered as included in the cost of the contract. The Contractor shall, at his/her expense and risk of delay, cease operations if the insurance required is terminated or reduced below the required amounts of coverage. Coverage in the minimum amounts set forth herein shall not be construed to relieve the Contractor from his/her obligation to indemnify in excess of the coverage according to the contract.

The contractor, prior to execution of the contract, shall file with the City copies of completed certificates of insurance, satisfactory to the City, to afford protection against all claims for damages to public or private property, and injuries to persons, arising out of and during the progress of the work to its completion, being whenever the improvement called for by the contract shall have been completely performed on the part of the contractor and all parts of the work have been approved and accepted by the City, and the final payment made. The policy of insurance shall include the City as an additional insured or provide separate coverage with an Owner's Protective policy.

**Language of coverage in this section taken from IDOT Standard Specifications adopted April 1, 2016*

RETURN WITH BID
TO THE CITY OF GALESBURG, ILLINOIS
CERTIFICATE OF COMPLIANCE

EMPLOYMENT	SUPERVISORY	SALES	OFFICE	SKILLED	SEMI-SKILLED	NON-SKILLED
WHITE						
BLACK						
OTHER						
MALE						
FEMALE						

(PLEASE FILL IN THE NUMBER OF EMPLOYEES IN EACH CLASS)

1. THE CONTRACTOR OF COMPANY WILL NOT DISCRIMINATE AGAINST ANY EMPLOYEES OR APPLICANT FOR EMPLOYMENT BECAUSE OF RACE, CREED, COLOR, SEX, AGE, NATIONAL ORIGIN, HANDICAPPING CONDITION UNRELATED TO ABILITY TO PERFORM THE JOB; AND, WILL TAKE AFFIRMATIVE ACTION TO ENSURE THAT APPLICANTS ARE EMPLOYED WITHOUT REGARD TO THEIR RACE, CREED, COLOR, SEX, AGE, HANDICAP OR NATIONAL ORIGIN. SUCH ACTION SHALL INCLUDE, BUT NOT BE LIMITED TO, THE FOLLOWING: EMPLOYMENT, UPGRADING, DEMOTION OR TRANSFER, RECRUITMENT OR RECRUITMENT ADVERTISING, LAYOFF OR TERMINATION, RATES OF PAY OR OTHER COMPENSATION, AND SELECTION FOR TRAINING, INCLUDING APPRENTICESHIP. THE CONTRACTOR OR COMPANY AGREES TO POST, IN CONSPICUOUS PLACES, AVAILABLE TO EMPLOYEES AND APPLICANTS FOR EMPLOYMENT, NOTICES SETTING FORTH THE PROVISIONS OF THIS NON-DISCRIMINATION CLAUSE.

2. THE CONTRACTOR OR COMPANY WILL, IN ALL SOLICITATIONS OR ADVERTISEMENTS FOR EMPLOYEES OR ON THEIR BEHALF, STATE THAT ALL QUALIFIED APPLICANTS WILL RECEIVE CONSIDERATION FOR EMPLOYMENT WITHOUT REGARD TO RACE, CREED, COLOR, SEX, AGE, HANDICAPPING CONDITION UNRELATED TO ABILITY OR NATIONAL ORIGIN. THE SAME SHALL HOLD TRUE WHEN RECRUITMENT SOURCES ARE USED TO SECURE APPLICANTS.

3. THE CONTRACTOR OR COMPANY AGREES TO NOTIFY ALL OF ITS SUBCONTRACTORS OF THEIR OBLIGATION TO COMPLY WITH THE NON-DISCRIMINATION POLICY.

4. IN THE EVENT OF THE CONTRACTOR'S OR COMPANY'S NON-COMPLIANCE WITH THE NON-DISCRIMINATION CLAUSES OF THE CONTRACT OR PURCHASE OR WITH ANY OF SUCH RULES, REGULATIONS OR ORDERS, THE CONTRACT OR PURCHASE MAY BE CANCELLED, TERMINATED OR SUSPENDED IN WHOLE OR IN PART AND THE CONTRACTOR OR COMPANY MAY BE DECLARED INELIGIBLE FOR FURTHER CITY CONTRACTS OR PURCHASES IN ACCORDANCE WITH THE AFFIRMATIVE ACTION PROGRAM ADOPTED BY THE GALESBURG CITY COUNCIL AT THEIR MEETING ON AUGUST 6, 1990

BY: _____
BIDDER

RETURN WITH BID
CITY OF GALESBURG
MUNICIPAL VENDORS HOLD HARMLESS AGREEMENT

All vendors doing business with the City of Galesburg, Illinois, shall read and agree to sign this Hold Harmless Agreement. In lieu of the vendor signing this agreement, the City will accept being named as an additional insured on the vendor's general liability policy only as respects specific operations performed by the vendor on behalf of or on the premises of the City of Galesburg, Illinois.

"In consideration of your permitting us, our servants, our agents, employees and representatives from time to time to enter upon or to place or maintain equipment upon premises owned or controlled by you for the purposes of servicing our account, we agree to indemnify and hold harmless the City and its' agents and employees from and against all claims for personal injury or property damage, including claims against the City, its' agents or servants, and all losses or expenses, including attorney's fees that may be incurred by the City in defending such claims, rising out of or resulting from the performance of the work and caused in whole or in part by any negligent act or omission of the Municipal Vendor, or anyone directly or indirectly employed by the Municipal Vendor or anyone for whose acts any of them may be liable, the indemnification obligation under this paragraph shall not be limited in anyway by any limitation on the amount or type of damages, compensation or benefits payable by or for the Municipal Vendor, under Workers' Compensation Acts, Disability Acts, or other Employee Benefit Acts."

Subscribed and sworn to before me this _____, 20_____

Person, Firm, or Corporation

Notary Public

THIS FORM IS BASED ON IRS REQUIREMENTS FOR THE SAME ESSENTIAL INFORMATION AS A W-9

RETURN TO: CITY OF GALESBURG
ATTN: A/P
55 W TOMPKINS ST
GALESBURG, IL 61401

OR FAX TO: 309-343-4765

The following information is needed to complete your vendor file and to comply with IRS requirements. Please fill out this form as completely as possible to ensure proper payment to you. Please return completed form as soon as possible to The City of Galesburg at the above address or fax number. Please call 309-345-3674 with any questions.

BUSINESS NAME: _____

INDIVIDUAL NAME: _____

(for Sole Proprietors as appears on Social Security Card)

BUSINESS ADDRESS: _____

CITY, STATE, ZIP: _____

YOUR TAXPAYER IDENTIFICATION NUMBER: _____
(FEIN or business tax ID. No.)

OR, YOUR SOCIAL SECURITY NUMBER: _____
If using SSN, enter the name on the card above as Individual Name.)

PLEASE CHECK APPROPRIATE BOX:

Individual/Sole Proprietor Corporation Partnership Other _____

YOUR COMPANY PROVIDES:

Legal Services Services Materials Other _____

ARE YOU SUBJECT TO BACKUP WITHHOLDING?

Yes No

PERSON TO CONTACT: _____

PHONE NUMBER: _____

UNDER PENALTY OF PERJURY, I CERTIFY THAT THE INFORMATION PROVIDED ABOVE IS CORRECT AND COMPLETE.

Signature

Date

Title



City of Galesburg

Operating Under Council – Manager Government Since 1957

The City of Galesburg will no longer be issuing checks for vendor payments. The City will pay vendors through ACH by automatically depositing payments to a bank checking/savings account (once a month) or payment to vendors can be made by credit card at the time of purchase.

In order to process your next payment, please fill out the following information and provide a copy of a void check. Please mail to City of Galesburg, Accounts Payable, P.O. Box 1589, Galesburg, IL 61402-1589 or fax the completed form and a void check, if the funds are being deposited to a **checking** account, to the fax number listed below.

Vendor Name: _____

Address: _____

City, State, Zip Code: _____

Phone Number: _____

Email Address: _____

Bank Name: _____

Checking/Savings Acct Number: _____

(Please indicate type of account by circling Checking or Savings)

Bank Routing Number: _____

Signature: _____

Payment information will be e-mailed to you approximately 2 days prior to the funds being credited to your bank account. If you have any questions, please contact me.

Tifani Miller
Accounts Payable
City of Galesburg
309/345-3674
309/343-4765 fax