FOR BOARD ACTION

Agenda Item#

10.b.

Meeting Date:

5/29/07

SUBJECT:

SLP Unit 4-4 High Pressure Feedwater Heater Retubing

PREPARED BY:

Rob Dunnette – Manager of Power Resources

ITEM DESCRIPTION:

The Unit 4-4 high pressure feedwater heater suffered numerous tube failures during late 2005 and early 2006. Repeated attempts by Silver Lake Plant (SLP) staff to make industry standard repairs proved ineffective. Re-tubing of the heater was approved by the Utility Board in April of 2006, but the contractor selected failed to provide adequate surety for the project, and the contract was never successfully executed. The project was re-bid, including advertisement and provision of specifications to three companies involved in this type of work. Two companies responded. Bids were opened on May 15, 2007, tabulated (see attached), and evaluated. The low, responsive bid was submitted by American Power Services, Inc, in the amount of \$237,608.13.

The project was originally to have been completed under the SLP cost center budget as a repair item, but since the project was never completed it will now be budgeted as a major maintenance project under the Power Resources capital and major maintenance allocation.

Final contract documents and attachments shall be subject to review, and approval, by the City Attorney and the RPU General Manager prior to execution.

UTILITY BOARD ACTION REQUESTED:

Staff recommends that the Utility Board recommend approval by the Common Council a contract agreement with American Power Services, Inc. in the amount of \$237,608.13 for the re-tubing of the SLP Unit 4-4 high pressure feedwater heater and that the Common Council authorize the Mayor and the City Clerk to execute the agreement.

General Manager

Date

ROCHESTER PUBLIC UTILITIES

| Rochester Public Util | lities | | | |
|----------------------------------|----------------------------------|----------------|--|--------------------|
| High Pressure Heater | r No. 4-4 Retubing - | g - 2007 | | 5/15/2007 : 2:00PM |
| | American Power | Thermal Energy | Yuba | |
| BID BOND/Check (Y/N) | Check | > | | |
| Material Price | \$ 146,725.00 | AN | ğ | |
| State Sales Tax (6.5%) | \$ 9,537.13 | | | |
| Labor & Other Services | \$ 76,346.00 | | | |
| Contingency | \$ 5,000.00 | \$ 5,000.00 | | |
| Total Base Bid | \$ 237,608.13 | | | |
| Completion Date | 10/30/2007 | | | |
| Option "A" | Same as Base Bid | | The state of the s | |
| | | | | |
| Alternate No. 1 | | | | |
| Material Price | \$ 154,061.25 | \$ 142,685.00 | | |
| State Sales Tax (6.5%) | \$ 10,013.98 | \$ 9,274.53 | | |
| Labor & Other Services | \$ 78,833.00 | \$ 95,552.00 | The same of the sa | |
| Contingency | \$ 5,000.00 | \$ 5,000.00 | 7-1400 | |
| Total Base Bid (Alternate No. 1) | \$ 247,908.23 | \$ 252,511.53 | No. | 1000 |
| Completion Date | 4/30/2008 | ٤ | | |
| | | | A second | |
| EVALUATION IS STRICTLY PRELIMINA | ARY, NO REVIEW PERFORMED BY RPU. | BY RPU. | | |

AGREEMENT FOR SILVER LAKE PLANT UNIT NO. 4 HIGH PRESSURE HEATER NO. 4-4 RETUBING

| THIS AGREEMENT made this | day of | 2007, by and between the City |
|---|------------------------|--|
| of Rochester, Minnesota, a Minnesota | municipal corporation, | acting through its Public Utility Board |
| hereinafter called "City", and American | Power Services, Inc. a | Kentucky corporation, hereinafter called |
| "Contractor". | | |

WHEREAS, City has solicited a proposal from Contractor for Silver Lake Plant High Pressure Heater No. 4-4 Retubing described herein; and

WHEREAS, City desires to engage the services of Contractor according to the terms and conditions of this Agreement.

NOW, THEREFORE, in consideration of the above premises and of the terms and conditions contained herein, the parties hereto agree as follows:

Article I. <u>Scope of Services</u>. Contractor shall furnish all labor, materials, equipment, and supervision required to retube High Pressure Heater No. 4-4 in accordance with the Contract Documents.

Article II. <u>Payment</u>. City agrees to pay Contractor the sum of TWO HUNDRED THIRTY-SEVEN THOUSAND SIX HUNDRED EIGHT AND 13/100 DOLLARS (\$237,608.13) for services described herein. The Contractor shall submit invoices to the City for work completed and shall be paid the invoiced amount less a five percent (5%) retainer until the project is completed. Payment shall be in accordance with City procedures.

The final payment shall not become due until the Contractor has delivered to the City a complete release of all liens arising out of the work or receipts in lieu thereof, and in either case, an affidavit stating that so far as he has knowledge or information, the release and receipts include the payment in full for all the labor and material for which a lien could be filed. The Contractor shall deliver an executed copy of a Release and Indemnify Agreement and a signed copy of an affidavit for obtaining final settlement of contract with the State of Minnesota and any of its political or governmental subdivisions, form IC-134.

Contractor shall comply with Minnesota Surety Deposits for Out-of-State Construction Contractors. Compliance requires 8% additional withholding from payments over \$50,000 or a number of other options (M.S. 290.9705 – Withholding Fact Sheet 12).

Article III. <u>Term</u>. The term of this agreement shall commence on the date of this Agreement and shall continue for 300 calendar days.

Article IV. <u>Compliance with Appropriate Regulations</u>. Contractor shall comply with all federal, state, county, and municipal laws, ordinances, regulations and codes relating or applicable to the services to be performed under this Agreement.

Article V. <u>Independent Contractor.</u> Contractor is deemed an independent contractor for purposes of this Agreement and any and all persons employed by Contractor in the performance of any work or services required or provided for in this Agreement shall not be considered employees of City for any purpose whatsoever, including, but not limited to, worker's compensation coverage, unemployment insurance benefits, social security coverage, or retirement membership or credit, and any and all such claims shall be the sole obligation and responsibility of Contractor.

Article VI. <u>Liability.</u> Contractor shall indemnify, hold harmless and defend the City, and the Engineer, their officers, agents, and employees from any and all claims, damages, and liability of any kind arising out of any negligent or wrongful acts, errors, or omissions of the Contractor, its agents, employees, or subcontractors in performing work in connection with this project.

Article VII. <u>Insurance</u>. Contractor shall obtain, as a minimum, the following described types and limits of insurance coverage. All policies called for herein shall become effective before Contractor undertakes any work under this Agreement and shall remain in full force and effect for a minimum of 1 year after closing of this Agreement. Further, Company shall furnish City with an insurance certificate, or certificates at the time the agreement is consummated between the parties, evidencing such insurance coverage prior to work commencing on said project. Each of said certificates shall provide the following:

- A. A 30-day notice of cancellation and/or non-renewal.
- B. Statutory Worker's Compensation insurance including occupational disease coverage. Employer's liability insurance with limits of not less than \$500,000 per person. Workers Compensation coverage carried by the Contractor shall include Minnesota or all state endorsement.
- C. A comprehensive general liability policy with a Combined Single Limit (CSL) of \$500,000 bodily injury and property damage liability policy. The Broad Form Endorsement covering:
 - 1. Contractual Liability
 - 2. Broad Form Property Damage
 - 3. Personal Injury
- D. A \$5,000,000 umbrella policy to cover the excess above the underlying policies requested in this insurance section.
- E. A comprehensive automobile liability policy with a Combined Single Limit of \$500,000 bodily injury and property damage liability coverage, including hired and non-owned automobiles.
- F. Certificate holder shall be listed as: City of Rochester/Rochester Public Utilities.

Article VIII. <u>Termination</u>. City reserves the right to terminate this agreement at any time it deems to be in the best interest of City to do so upon the giving of 7 days written notice to Contractor. Notice shall be effective upon depositing such notice in the U.S. mail by registered mail addressed to Contractor and cancellation shall take effect 7 days thereafter. If this Agreement is so terminated, City shall compensate and reimburse Contractor according to the terms hereof to the date of such termination.

Article IX. <u>Performance and Payment Bond</u>. The Contractor shall furnish the City a bond executed by the Contractor as principal and with such corporate surety as the City shall approve in the full amount of the contract, conditioned upon the full performance of all the work and full payment of all charges for labor and material or other charges or services rendered on, for, or in connection with the work, in accordance with Minnesota Statutes 574.26 and guaranteeing performance of the contract in accordance with its terms.

Article X. <u>Assignability.</u> Contractor shall not assign this Agreement or any part thereof without the prior written consent of City.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed in their respective names the day and year first above written.

| ROCHESTER PUBLIC UTILITIES | AMERICAN POWER SERVICES, INC. |
|----------------------------|-------------------------------|
| General Manager | Ву |
| Printed Name | Printed Name |
| | Title |
| CITY OF ROCHESTER | By |
| Mayor | - |
| Printed Name | Printed Name Title |
| Reviewed as to Form: | |
| City Attorney | - |
| Printed Name | _ |
| ATTEST: Dated: | _ |
| | |

City Clerk

ACKNOWLEDGMENT OF CORPORATION AUTHORIZED SIGNATURE

| STATE OF MI | NNESOTA | | |
|---------------------------------------|-----------------------|-----------------------------|-------------------------------|
| COUNTY OF | | | |
| · · · · · · · · · · · · · · · · · · · | • | | _, before me appeared |
| | ·** | (name of officer) to | me personally known, who, |
| being by me | duly sworn did say t | hat he/she is the | (title) |
| of | | (name of corporat | tion) a corporation: and that |
| said instrume | nt was executed in | behalf of said corporation | by authority of its Board of |
| Directors; and | that said | | (name of officer) |
| acknowledged | i said ilistrument to | be the free act and deed of | Said Corporation. |
| | | Notary Public | A Hills |
| | • | County | |
| | | My Commission Ex | pires |

RELEASE AND INDEMNIFYING AGREEMENT

| THIS AGREEMENT | 「, made this | day of | | , 20 | , | betwe | en | |
|---|---|--|---|---|---|--|--|--|
| THIS AGREEMENT Contractor, the | , a | | <u>(State)</u> Cor | poration | , hereir | nafter | referre | to as th |
| Contractor, the | (Owner) of the | ne | (Cit | y or V | /illage | and | State) | hereinafte |
| referred to as the Owner, | | (Bonding Com | oany) a | | (8 | State) | Corpora | ation. |
| WITNESSETH: The | | acknowledges rece | eipt of the payr ARS (\$ | ment to h | nim in th | ne sum | of | ract Price |
| from the Owner in full and f contract entered into between | | sums owing to th | e Contractor f | rom the | Owner | arisin | g out of | f the certai |
| In consideration of a waivers of liens, it is jointly a Company) that the making other than those claims are requirements of the specificathose previously made and a release from the obligation | nd severally covena and acceptance of ising from unsettle ations, and a waive still unsettled; and t as of the bond. | anted and agreed of the final paymented liens or from factor of all claims for patchat the making an | by the Contract t shall constituted work apposyment of the d acceptance | etor, Owr ute a wa pearing e contrac of the fil | ner and niver of after fir at price nal pay | the all cla nal pa by the ment s | ims by yment (Contra shall not | _(Bonding the Owner or from the ctor, excep t operate as |
| IN WITNESS WHE written: | IREOF, the parties | s fiereto fiave set | their nands | ano sea | is the (| uay ar | id year | nist above |
| In Present of: | | | | | | | | |
| | | (Contra | actor) | | | | | |
| | | Α | | (Sta | ate) Co | rporati | on | |
| | | Ву | | | | | | |
| | | Title_ | | - | | | | |
| | | Ву | | | | | | |
| | | Title_ | | | | | | |
| | | (Bondi | ng Company) | | | | | |
| | | Α | | (Sta | ate) Coi | rporati | on | |
| | | By Title_ | | | · · · · · · · · · · · · · · · · · · · | | | |
| | | By Title_ | | | | | | |
| | | (Owne | r) | | | | | |
| | | By Title_ | | | | | | |
| | | By Title | | | | | | |

(Submit in Quadruplicate)

WAIVER AND RELEASE OF LIEN

| WHEREAS, the undersigned, |
|--|
| NAME OF MANUFACTURER, MATERIALMAN OR SUBCONTRACTOR |
| has furnished to the following: NAME OF CONTRACTOR |
| for use in the construction of a project KIND OF MATERIAL AND SERVICES FURNISHED |
| belonging to |
| as designated by the City of Rochester, Minnesota, asPROJECT DESIGNATION |
| NOW, THEREFORE, the undersigned, |
| (NAME OF MANUFACTURER, MATERIALMAN OR SUBCONTRACTOR) |
| has furnished for and in consideration of \$ and other good and valuable consideration, the receipt whereof is hereby acknowledged, do(es) hereby waive and any and all liens, or right to or claim of lien, on the above described project and premises, under any law, common or statutory, on account of labor or materials, or both, heretofore or hereafter furnished by the undersigned to or for the account of said (NAME OF CONTRACTOR) for said project. |
| Given under my (our) hand(s) and seal(s) this day of, 20 |
| NAME OF MANUFACTURER, MATERIALMAN OR SUBCONTRACTOR |
| By |
| PRESIDENT, VICE PRESIDENT, PARTNER OR OWNER, OR, IF SIGNED BY OTHER THAN ONE OF FOREGOING, ACCOMPANIED BY POWER OF ATTORNEY SIGNED BY ONE OF THE FOREGOING IN FAVOR OF THE SIGNER. (USE DESIGNATION APPLICABLE) |

AFFIDAVIT

| STATE OF | | |
|---|--------------------------|--|
| COUNTY | _ | |
| I,amiliar with all the statements contai | _, the un ned in thi | dersigned affiant, now being duly sworn, state on my oath that I s affidavit and that all of the statements are true. |
| I am employed at Company to make and affirm the following | | (hereinafter referred to as "Company") in the position of and further state that I am qualified and duly authorized by the |
| That Company caused labor to be perf | ormed a | nd materials and/or equipment to be furnished for construction bublic Utilities (hereinafter referred to as "Owner") at the project |
| That in the affiant's opinion and to the be equipment furnished was in full complian | est of the ce with th | affiant's knowledge, all labor performed and all materials and/or ne requirements of the contract entitled |
| That the final amount of the contract is \$ | - | · |
| That the Owner has previously paid the O | ompany | <u>\$</u> . |
| That the amount of the present and equipment furnished is \$ | | lication to the Owner, for payment of labor, materials and/or |
| That Company has offset, by payment contract, due to any and all labor, materia | | all of its liabilities incurred in connection with the above noted equipment furnished. |
| That Company has requested, received subcontractor that it has offset, by payn contract, due to any and all labor, material | nent in fu | in its possession written verification from each vendor and each III, al of its liabilities incurred in connection with the above noted equipment furnished. |
| for all liens, from any source, against any | and all la | to the verifications received, the Company will defend the Owner abor, services, material and/or equipment furnished in connection resent and/or any preceding request for contract payment. |
| Subscribed and sworn to before me this | | |
| day of | _, 20 | (Affiant's Signature) |
| Notary Public: | | (Date) |
| My commission expires | , 20 | • • |



RESOLUTION

| BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, that the |
|---|
| Common Council of the said City is requested to approve a contract agreement with America |
| Power Services, Inc. and that the Common Council authorize the Mayor and the City Clerk t |
| execute the agreement for |

Re-Tubing of the Silver Lake Plant Unit 4-4 High Pressure Feedwater Heater

The amount of the contract agreement to be TWO HUNDRED THIRTY-SEVEN THOUSAND SIX HUNDRED EIGHT AND 13/100 DOLLARS (\$237,608.13.) and American Power Services, Inc. being lowest responsible bidder.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 29th day of May, 2007.

| President | | |
|-----------|-------|--|
| | | |
| Secretary | - | |
| | | |