

City of Falls City, NE Request for Proposal

SCADA System Material Procurement – SEL Material RFP #2025-001

Submittal Deadline

October 14th, 2025 at 1pm (CST)

City of Falls City

2307 Barada Street Falls City, NE 68355

402-245-2851

www.fallscitynebraska.org

Request for Proposal (RFP) #2025-001

For: SCADA System Material Procurement - SEL Material

Issued by: City of Falls City, Nebraska

Owner's Representative: Farris Engineering, Inc.

Date Issued: September 29th, 2025

The City of Falls City is accepting sealed proposals through competitive negotiation from qualified Vendors for the purchase of the following Schweitzer Engineering Laboratories (SEL) protect relays and Associated Materials as listed in these documents.

All questions must be submitted before 1:00 p.m., Friday, October 9th, 2025. If necessary, an addendum will be issued and emailed to all Offerors who were emailed the original RFP. Any such addenda shall become a part of the solicitation documents, must be addressed in the proposal, if applicable, and shall become a Contract Document. The City accepts no liability for late or non-receipt of the addenda.

Proposals shall be received by Trevor Campbell of the City of Falls City Falls City, NE 68355, by 1:00 p.m., October 14th, 2025. Offerors shall submit one (1) original of their proposal in a sealed envelope clearly marked on the outside with company's name and <u>"Attn: Trevor Campbell – SEL Material, RFP #2025-001".</u> Any proposals received after the mentioned time and date will be marked "late" and retained unopened in the procurement file. Faxed or emailed proposals will not be accepted.

The City of Falls City, Nebraska reserves the right to cancel this RFP and/or reject any or all proposals, to waive informalities in any proposal, to award any whole or part of a proposal, and to award to the Offeror whose proposal is, at the sole discretion of the City of Falls City, determined to be in the best interest of the City.

I. BACKGROUND

The City of Falls City, located in Southeast Nebraska. The city owns and operates a municipal electric distribution system with power generation equipment to serve the citizens of the city along with rural distribution serving outlying areas.

The city distribution feeders and generation units utilize mechanical protective relays and limited digital control relays with the exception the of new Power Distribution Center (PDC) that was recently installed. The city currently has no existing Electrical SCADA system. With the recently completed installation of the PDC that utilizes Schweitzer Engineering Laboratories (SEL) Protect Control Relays and has one Power Generation Unit with SEL Protect and Control Relays. The city has elected to continue to utilize SEL Equipment to match existing equipment with any new and future installation.

It is the intent of the city to seamlessly interface with the existing SEL equipment in the PDC Building and Unit 9 Generation Wartsila and then to replace the remaining mechanical protect relays and watt meters in the power plant substation/control room and have all this equipment interface with a SEL Real-Time Automation Controller (RTAC) as a data collection and interface unit.

To continue this seamless interface the city is requesting pricing on the following SEL equipment as listed below.

All material pricing is FOB to the City of Falls City Power Plant, 901 S Crook Street, Falls City NE 68355. The vendor shall provide an anticipated Date of Delivery in the quote, and all material shall be boxed in groups as listed in the Material List with each item labeled with group and SEL Part Number.

Pricing can be lump sum, one price as there will be no cherry picking of items.

II. MATERIAL LIST

A. PDC

Quantity	Description	SEL Sales Item Number
1	SEL-2240 Axion® - Configured with one (1) SEL- 2243 Power Coupler, and one (1) SEL-2245-2 DC Analog Input Module	2240#YBXL
1	SEL-C276 EIA-232 Serial Cable with IRIG-B	C276#6BC9
1	SEL-C642 Serial Cable for SEL-2890 to PC (4 ft, RS-232, DTE-DCE, DB9 F/DB9 F/5V PS, Pin 1 Power, Hardware Flow Control)	C642
1	BNC Tee (Female/Male/Female, Equipment Mount)	240-1799
1	SEL-9322 15VDC Power Supplies for SEL-3622	93226XX
5	SEL-C962 Coaxial Cables for IRIG-B distribution	C962#KDFC
3	Wire-Lead Terminators, 50 Ohm	915900036
8	SEL-C963 Coaxial Cables for IRIG-B Distribution	C963#6N49

B. Control Room

Quantity	Description	SEL Sales Item Number
1	SEL-3350 Real Time Automation Controller (RTAC)	3350#W98V
1	SEL-2730M Managed 24-Port Ethernet Switch	2730M#7G49
1	SEL-3620 Ethernet Security Gateway	3620#TVTM
1	SEL-3400 IRIG-B Distribution Module	3400A300D1
13	SEL-C963 Coaxial Cable for IRIG-B distribution	C963#6N49

1	SEL-C963 Coaxial Cable for IRIG-B distribution	C963#G6H6
3	SEL-C962 Coaxial Cables for IRIG-B distribution	C962#KDFC
1	SEL-C808 62.5/125 µm Multimode Fiber-Optic Cable	C808#KJM7
1	SEL-C478A Serial Cable for SEL-3390 S8	C478A#FJ6H
18	Category 5e Ethernet Cables	CA605#2NJN
1	Category 5e Ethernet Cable	CA605#M7K4
3	Wire-Lead Terminators, 50 Ohm	915900036
2	SEL-2812 Fiber-Optic Transceivers With IRIG-B	2812MRX0
11	Fairview Microwave DB9 male connectors	FMCN45980
1	Dell 24 Monitor	P2425H
1	Logitech MK270 Wireless Keyboard and Mouse combo for Windows, 2.4 GHz Wireless, Compact Mouse, Black	

C. South Industrial

Quantity	Description	SEL Sales Item Number
1	SEL-751 Feeder Protection Relay	751#8A00
1	SEL Direct Replacement Assembly with two (2) ABB FT-1 Test switches including one (1) 774B430G20 and one (1) C129A501G01.	7251

D. South/ North Ring Buss

Quantity	Description	SEL Sales Item Number
2	SEL-751 Feeder Protection Relay	751#8A00
2	SEL Direct Replacement Assembly with four (4) ABB FT-1 Test switches including two (2) C774B430G20 and two (2) C129A501G01	7251

E. Generator G7

Quantity	Description	SEL Sales Item Number
1	SEL-700G-1 Generator and Intertie Protection Relay	700G#7H27
1	SEL-735 Power Quality and Revenue Meter with Monochromatic Display	735#FW27
2	SEL Direct Replacement Assembly with four (4) ABB FT-1 Test switches including three (3) C774B430G20 and one (1) C129A501G01	7251

F. Generator G8

Quantity	Description	SEL Sales Item Number
1	SEL-700G-1 Generator and Intertie Protection Relay	700G#7H27
1	SEL-735 Power Quality and Revenue Meter with Monochromatic Display	735#FW27
2	SEL Direct Replacement Assembly with four (4) ABB FT-1 Test switches including three (3) C774B430G20 and one (1) C129A501G01	7251

G. Buss Tie

Quantity	Description	SEL Sales Item Number
1	SEL-751 Feeder Protection Relay	751#8A00
1	SEL-735 Power Quality and Revenue Meters with Monochromatic Display	735#FW27
2	SEL Direct Replacement Assembly with four (4) ABB FT-1 Test switches including three (3) C774B430G20 and one (1) C129A501G01	7251

H. Totalizing

Quantity	Description	SEL Sales Item Number
1	SEL-735 Power Quality and Revenue Meters with Monochromatic Display	735#FW27
1	SEL Direct Replacement Assembly with three (3) ABB FT-1 Test switches including one (1) C774B430G20 and one (1) C129A501G01	7251

I. Old Hospital/West Residential & Station Power

Quantity	Description	SEL Sales Item Number
2	SEL-751 Feeder Protection Relays	751#GH74
2	SEL-735 Power Quality and Revenue Meters with Monochromatic Display	735#FW27
4	SEL Direct Replacement Assembly with six (6) ABB FT-1 Test switches including four (4) C774B430G20 and two (2) C129A501G01	7251

J. NE Residential

Quantity	Description	SEL Sales Item Number
1	SEL-751 Feeder Protection Relays	751#GH74
1	SEL Direct Replacement Assembly with with two (2) ABB FT-1 Test switches including one (1) C774B430G20 and one (1) C129A501G01.	7251

K. East Residential & East Commercial

Quantity	Description	SEL Sales Item Number
2	SEL-751 Feeder Protection Relays	751#GH74
2	SEL Direct Replacement Assembly with with four (4) ABB FT-1 Test switches including two (2) C774B430G20 and two (2) C129A501G01.	7251

L. Buss Tie Transformer

Quantity	Description	SEL Sales Item Number
1	SEL-787-2 Transformer Protection Relay	787#M5TD
1	SEL Direct Replacement Assembly with two (2) ABB FT-1 Test switches including one (1) C774B430G20 and one (1) C129A501G01	7251

M. Wartsila Switchgear

Quantity	Description	SEL Sales Item Number
1	SEL-3622 Security Gateway	3622#H8J6
4	C605A Serial Cables	C605A#F7H7

N. U9 Wartsila

Quantity	Description	SEL Sales Item Number
1	SEL-3622 Security Gateway	3622#H8J6
2	C605A Serial Cables	C605A#F7H7

III. PURPOSE

The purpose of this Request for Proposal (RFP) is to solicit sealed proposals to establish a contract through competitive negotiation from qualified Vendors that can provide the listed equipment in a timely fashion.

Respondents to this RFP will be responsible for providing all material listed and as listed with no exceptions or substitutes.

IV. RELEASE OF INFORMATION AND AWARD ANNOUNCEMENT

As this is a Request for Proposal, no information regarding the identity of the Offeror nor the contents of the proposal submittal will be released until after the negotiation process. If your proposal contains information of a proprietary nature, the information must be noted and an explanation submitted on Attachment B - Proprietary Information Form.

Upon the award or the announcement of the decision to award, the City will notify all Offerors, in writing, that submitted a proposal. All materials submitted in response to this RFP become the property of the City of Falls City upon delivery to the City of Falls City and are subject to public inspection in accordance with the Nebraska Freedom of Information Act.

V. REJECTION AND AWARD OF PROPOSAL

The City of Falls City reserves the right to cancel this RFP and to reject any or all proposals. The City also reserves the right to waive any informality or irregularity in any proposal received and to award the Offeror whose proposal is, in the opinion of the City, in its best interest.

VI. GENERAL TERMS AND CONDITIONS

Vendor: The general terms and conditions, which follow, apply to all purchases and are an integral part of each purchase order issued by the City of Falls City, Nebraska unless otherwise specified. Vendors are expected to fully inform themselves of these terms and conditions and failure to do so will be at the vendor's own risk and relief cannot be secured on the plea of ignorance. Subject to the state and local laws and all rules, regulations and limitations imposed by legislation of the federal government.

Acceptance: This purchase order constitutes Buyer's offer to Seller upon the terms and conditions stated herein and shall become a binding contract based on the terms and conditions set forth herein when it is accepted either by Seller's acknowledgement or performance.

Entire Agreement: These terms and conditions, any other special conditions and specifications contained in any other documents referenced shall constitute and represent the complete and entire agreement between the Buyer and Seller and supersede all previous communications, either written or verbal with respect to the subject matter of this purchase order.

Changes, additions, deletion: No changes, additions, deletions or substitutions of specifications, terms and conditions, quantity, unit of issue, delivery date, delivery charge or price will be permitted without the prior written approval of the from the Purchasing Office of the City of Falls City.

Cooperative Procurement: Unless specified in the solicitation, other localities are not authorized to piggyback off the specific proposal or bid.

Contractual Disputes: All claims that may arise under this contract shall be resolved through the procedure set forth in City of Falls City's Purchasing Policy and Procedures.

Delivery: Delivery shall be FOB Destination. If otherwise, the exact cost to deliver shall be as shown.

Delivery Date/Time: Deliveries shall be strictly in accordance with the schedule set out or referred to on the purchase order and in exact quantities ordered. Delivery shall be made during the working hours of Monday thru Friday 8:00 am — 3:30 pm unless otherwise specified or prior approval for another period has been obtained.

Tax Exemption: The City of Falls City Electric Department is not exempt from State Sales Tax.

Condition of Item: All items delivered shall be new, current model year, in first class condition, including containers suitable for shipment and storage, unless otherwise indicated. Verbal agreements to the contrary shall not be recognized.

Substitutions: No substitutions or cancellations shall be permitted without prior written approval from the City of Falls City Purchasing Department.

Antitrust: By entering into a contract, the Offeror conveys, sells, assigns, and transfers to the City all rights, title and interest in and to all causes of the action it may now or hereafter acquire under the antitrust laws of the United States and the Commonwealth of Nebraska, relating to the particular goods or services purchased or acquired by the City under said contract.

Indemnification: The contractor agrees to be responsible for, indemnify, defend and hold harmless the City, its officers, agents and employees from the payment of all sums of money by reason of any claim against them arising out of any and all occurrences resulting in bodily or mental injury or property damage that may happen to occur in connection with and during the performance of the contract, including but not limited to claims under the Workers' Compensation Act. The contractor agrees that it will, at all times, after the completion of the work, be responsible for, indemnify, defend and hold harmless the City, its officers, agents and employees from all liabilities resulting from bodily or mental injury or property damage directly or indirectly arising out of the performance or nonperformance of the contractor.

Availability of Funds: It is understood and agreed between the parties herein that the City of Falls City shall be bound hereunder only to the extent of the funds available or which my hereafter become available for the purpose of this Contract.

Method of Payment: Upon satisfactory delivery of the merchandise or satisfactory completion of the services, all invoices and statements shall reference the purchase order number and be submitted to: City of Falls City, Public Works Director, 2307 Barada Street, Falls City, Nebraska 68355. The prices and payments shall be full compensation for the labor, tools, equipment, transportation, overhead, and all other incidentals necessary to complete the specified terms and conditions. Payment will be made on a Net 30 basis—the City shall remit payment in full to Seller within thirty (30) calendar days after receipt of a correct and complete invoice.

Anti-Discrimination: By acceptance of the purchase order, all Offerors certify to the City that they will conform to the provisions of the Federal Civil Rights Act of 1964, as amended, as well as the Nebraska Fair Employment Act of 1975, as amended, where applicable, and Section 11-51 of the Nebraska Public Procurement Act which provides: During the performance of this contract, the contractor agrees as follows: The contractor will not discriminate against any employee or applicant for employment because of race, religion, color, sex or national origin, except where religion, sex or national origin is a bona fide occupational qualification reasonably necessary to the normal 2 operation of the contractor. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause. The contractor, in all solicitations or advertisements for employees placed by or on behalf of the contractor, will state that such contractor is an equal opportunity employer. Notices, advertisements and solicitations placed in accordance with federal law, rule or regulation shall be deemed sufficient for the purpose of meeting the requirements of this section.

Ethics In Public Contracting: By submitting the proposal, all Offerors certify and warrant that their proposals are made without collusion or fraud and that they have not offered or received any kickbacks or inducements from any other offeror, supplier, manufacturer, or subcontractor in connection with their proposal, and that they have not conferred on any public employee having official responsibility for this procurement transaction any payment, loan, subscription, advance, deposit of money, services or anything, present or promised, unless consideration of substantially equal or greater value is exchanged.

Applicable Law and Courts: Any contract resulting from this solicitation shall be governed in all respects by the laws of the Commonwealth of Nebraska and any litigation with respect thereto shall be brought in the courts of the Commonwealth. The contractor shall comply with applicable federal, state and local laws and regulations.

Gifts By Offeror, Contractor Or Subcontractor: No Offeror, contractor or subcontractor shall confer on any public employee having official responsibility for the procurement transaction any payment, loan, subscription, advance, deposit of money, services or anything of more than nominal value, present or promised, unless consideration of substantially equal or greater value is exchanged.

Material Safety Data Sheets: Material Safety Data Sheets and descriptive literature shall be provided with the bid or delivery for each chemical and/or compound offered and/or purchased.

Sellers Responsibility: Sellers shall examine the Purchase Order and shall exercise their own judgment as to the nature and total amount of all work to be done. No plea of ignorance of conditions that exist or may later exist, or if conditions or difficulties that may be encountered in the work as a result of failure to make the necessary examination and investigation will be accepted as an excuse for any failure or omission on the part of the Seller to fulfill in every detail the requirements of the purchase order, or will be accepted as a basis for any claims whatsoever for extra compensation.

Default: In case of failure to deliver the reports, documents or services in accordance with the contract terms and conditions, the City, after due oral and written notice, may procure from other sources and hold Contractor responsible for any resulting additional procurement and administrative costs. This remedy shall be in addition to any other remedies, which the City may have.

Assignment: Neither party shall assign the Purchase Order without the prior written consent of the other party nor shall any purchase order be assigned to any party that is debarred from doing business with or in the Commonwealth of Nebraska.

Valid Purchase Order: In order for a Purchase Order of the City of Falls City to be valid, it must be executed by an authorized person as defined in the Code of the City of Falls City, Nebraska.

Debarment Status: By accepting Purchase Order, all Offerors certify that they are not currently barred from submitting proposals on contracts by any agency of the Commonwealth of Nebraska, nor are they an agent of any person or entity that is currently barred from submitting proposals on contracts by any agency of the Commonwealth of Nebraska.

VII. Submission Instructions & Contact Information

Please submit one (1) original printed copy of your proposal in a sealed envelope clearly marked:

"Attn: Trevor Campbell – SEL Material"
RFP #2025-001 – SCADA System Material Procurement

Sealed proposals must be received no later than:

1:00 PM (CST) on Tuesday, October 14, 2025 City of Falls City 2307 Barada Street Falls City, NE 68355

Faxed or emailed proposals will not be accepted. Any proposals received after the deadline will be marked "late" and retained unopened in the procurement file.

All questions regarding this Request for Proposal must be submitted in writing via email to Trevor Campbell, Public Works Director, at <u>t.campbell@fallscityne.us</u> **no later than 1:00 PM on Friday, October 9, 2025**. If necessary, addenda will be issued and emailed to all Offerors who received the original RFP.

Contact Information

Trevor Campbell

Public Works Director City of Falls City

Email: t.campbell@fallscityne.us

Phone: 402-245-2851

For questions regarding the project scope or technical specifications, please contact:

David Hunter, PE

Farris Engineering, Inc. – Owner's Representative

Email: dhunter@farris-usa.com

Phone: 402-414-0598