



ROCK ISLAND, Illinois

AUTOMATED ENTRY GATE - RFP

The City of Rock Island, IL

Public Works Department

1309 Mill Street

Rock Island, IL 61201

309-732-2200

INVITATION FOR BIDS

The City of Rock Island Public Works is soliciting bids from qualified contractors to install a commercial grade automated entry gate at the Utilities Maintenance Complex, 1430 24th Street, Rock Island, IL 61201.

Sealed bids shall be mailed to or dropped off at the Public Works Administration building addressed with the following information clearly displayed on the envelope:

UMD Automatic Gate RFP, ATTN: Pat O'Brien, 1309 Mill Street, Rock Island, IL 61201.

AUTOMATED ENTRY GATE INSTALLATION

For questions on this contract please contact Nick Hartman – Utilities Maintenance Crew Leader, 309-732-2253.

A digital copy of the specifications may be downloaded from the City's website at:
<https://rigov.org/bids.aspx>

The Contractor will be responsible for complying with all local, state, and federal regulations pertaining to this project.

The City of Rock Island is committed to preserving equal rights for all of its citizens during the construction of its public works projects and encourages minority contractors to submit bids for this work. The City also encourages bidders to consider hiring subcontractors and employees of all racial and ethnic backgrounds.

It is the intent of the City of Rock Island to award a contract to the lowest responsible bidder provided the bid has been submitted in accordance with the bidding requirements. The City reserves the right to reject any or all bids and to waive informalities or technicalities.

BIDS DUE BY: Monday, February 2, 2026
09:00 (AM), CST
City of Rock Island Public Works Department
1309 Mill Street
Rock Island, IL. 61201

PROJECT: Automated Entry Gate

OWNER: City of Rock Island
1528 3rd Avenue
Rock Island, IL. 61201

Sealed bids will be received, and publicly opened at 09:01 (AM) on Monday, February 2nd, 2026; at the City of Rock Island Public Works Department, 1309 Mill Street, Rock Island, IL. 61201, or at such later time and place as may then be fixed.

Bids may be hand carried or mailed and will be received at the City of Rock Island Public Works Department until 09:00 (AM) on Monday, February 2, 2026. Bid envelopes must be sealed and marked "Bid – Automated Entry Gate."

Each Bidder shall accompany the Bid with a Bid security, in a separate envelope, as security that the successful bidder will enter into a contract for the work bid upon. The bidder's security shall be in an amount equivalent to five percent (5%) of the bid amount, and shall be in the form of a cashier's or certified check drawn on a bank in Illinois or a bank chartered under the laws of the United States of America, or a certified bank share draft drawn on a credit union in Iowa or chartered under the laws of the United States of America or a bid bond with corporate surety satisfactory to the Owner.

Contractors are required to visit the site. Contact Nick Hartman, Utilities Maintenance Crew Leader at 309-732-2253 or Email at Hartman.nick@rigov.org for an appointment to visit the site prior to submitting the bid.

Automated Commercial Rolling Gate System Bid Specification

At the Utilities Maintenance Division Complex (1430 24th ST, Rock Island, IL 61201)

1. General Requirements

- **1.1 Scope:** The contractor shall furnish and install a complete automated rolling gate system, including the gate frame, chain link fabric, rollers, gate operator, and all specified access control accessories (keypad, Wi-Fi, and smartphone integration). The contractor shall be responsible for removing the existing manual gate and any additional fencing, posts, etc. that may need to be removed, modified, upscaled, etc. in order to facilitate the installation of the new automated rolling gate system.
- **1.2 Standards & Compliance:**
 - **UL 325:** The gate operator and all safety devices must be UL 325 compliant for Class II (Commercial) or Class III (Industrial) applications.
 - **ASTM F2200:** The gate construction must meet ASTM F2200 standards for automated vehicular gates to prevent entrapment and injury.
- **1.3 Warranty:** The system shall include a minimum **2-year manufacturer's warranty** on the operator and a **1-year labor warranty** on the installation.

2. Gate Material, Construction & Quantities

- **2.1 Gate Type:** Horizontal Sliding/Rolling Gate.
- **2.2 Frame:** 2" O.D. (Outer Diameter) Schedule 40 galvanized steel pipe. All joints shall be welded and coated with cold-galvanizing spray.
- **2.3 Fabric:** 9-gauge galvanized steel chain link wire with a 2" diamond mesh. Fabric must be secured to the frame with tension bars and 9-gauge tie wires.
- **2.4 Hardware:**
 - **Rollers:** Heavy-duty, sealed-bearing nylon or galvanized steel rollers.
 - **Track:** Galvanized steel ground track or overhead track (as specified by site plan).
 - **Safety Guards:** Rollers must be equipped with safety covers to prevent finger pinch points.
- **2.5 Material Quantities:** Materials required and quantities needed to complete the installation of the gate will need to be determined by the Bidder/Contractor by conducting a site visit. The Bidder shall connect with one of the listed City contacts to schedule a time to visit the installation site.

3. Gate Operator & Smart Features

- **3.1 Operator Motor:** * Industrial-grade AC or DC motor (minimum **1/2 HP** for gates up to 30ft, **1 HP** for gates over 30ft).
 - Continuous duty cycle rating.
 - **Battery Backup:** Integrated system to provide at least 50 cycles during a power outage.
- **3.2 Controller Interface:**
 - **Keypad:** Commercial-grade, backlit, vandal-resistant wireless or wired keypad. Must support at least 100 unique user codes.
 - **WI-FI Connectivity:** Integrated WI-FI bridge or cellular gateway providing real-time connectivity to the local network.
 - **Phone Application:** Compatible with a dedicated mobile app (e.g., myQ, LiftMaster, or manufacturer equivalent).
 - *Features required:* Remote open/close, real-time status alerts (Gate Open/Gate Closed), and user access logging.
 - **Remote Controls:** 10 remote control units shall be furnished for gate operation.

- **3.3 Safety Devices:**
 - **Photoelectric Sensors:** Two (2) sets of "thru-beam" infrared safety eyes to prevent the gate from closing on vehicles or pedestrians.
 - **Sensing Edge:** A pressure-sensitive reversing edge installed on the leading edge of the gate.

4. Installation & Electrical

- **4.1 Power:** The City is responsible for running power to the site and providing proper network connectivity; the Contractor is responsible for providing the City with the necessary specs for power and network requirements for both the operator and gate motor before work on the gate installation by the Contractor begins.
- **4.2 Footings:** Operator and gate posts must be set in 3,000 PSI concrete footings at a depth below the local frost line (typically 36"–48").
- **4.3 Programming:** The contractor shall assist the owner in setting up the mobile app, connecting the system to the facility's Wi-Fi, and programming initial user codes.

5. Legal & Financial Requirement:

- **4.1 Construction Standards:** This contract shall be in accordance with the IDOT Standard Specifications for Road and Bridge Construction, where applicable.
- **4.2 Insurance:** The contractor shall obtain and keep in force the insurance coverage specified in article 107.27 of the Standard Specifications. The insurance coverage shall name the City of Rock Island, its' officers and employees as additional insured with respect to the liability coverage. Certified copies of the original policy, or certificate(s) of insurance, by the issuing insurer(s) the policies and endorsements shall be submitted to the City prior to the beginning of the work. All costs for insurance specified herein shall be incidental to this contract.
- **4.3 Bonding:** The winning bidder shall be required to provide a Performance, Labor, Material, and Maintenance Bond.
- **4.4 Equal Employment Opportunity Policy:** Federal and State laws prohibit discrimination against any employee or applicant for employment because of race, creed, color, national origin, sex, political affiliation, age and physical or mental handicap unrelated to ability. They further require elimination of discrimination in employment with regards to upgrading, demotion, transfer, recruitment, advertising, layoff, termination, rates of pay, forms of compensation, selection for training (including apprenticeship) of employees, as well as any other personnel actions.
- **4.5 Scheduling of Work, Completion Time:** The winning bidder ("Contractor") must begin work within 60 calendar days of winning the bid and accepting the contract, weather permitting. The contractor shall make contact with the City representative a minimum of 5 working days before beginning work to ensure there are no scheduling conflicts. Once work commences on site, full installation of all components shall be completed within 5 working days, weather permitting. Flexibility to the above noted timelines may be granted via written request (letter or email) from the Contractor and consent by the City.
- **4.6 Permitting & Code of Ordinances:** It is the responsibility of the Contractor to follow any and all pertinent City of Rock Island Code of Ordinances. The Contractor is also responsible to acquire any necessary construction and/or building permits that may be required by the City's Inspections Division.

6. Site Security:

- **6.1 Grounds Security:** It is the responsibility of the Contractor to ensure the fenced in area of the buildings and grounds of the Utilities Maintenance Complex is secured or securable after working hours with an agreed upon temporary security measure in the event the gate installation cannot be completed in one (1) working day or the current gate and locking mechanism becomes inoperable for use after hours while installation is being completed.
- **6.2 Equipment/Tool Security:** It is the responsibility and liability of the Contractor to ensure the security of all company owned tools, equipment, vehicles, etc. that are on the jobsite.

7. Bid Pricing:

- **7.1 Pricing & Quotation Format:** All pricing and quotations must be itemized in nature. Labor, materials, equipment (if necessary), training, etc. shall be itemized separately within the bid.
- **7.2 Sales Tax:** The City of Rock Island is a local government sales tax exempt entity. No sales tax shall be added to the bid price nor charged during invoicing after completion of the contracted work. If a copy of the City's current Sales Tax Exemption Certificate is needed by the Contractor, please contact the City representative denoted within this RFP.
- **7.3 Invoicing & Payment:** Invoices shall clearly show the itemized work performed and shall clearly denote the location the work was performed, e.g., address, name of complex, and/or name of City contact; this will ensure of timely payment. No payment will be made to the contractor until the work is complete and the City is satisfied with the quality of the work. The invoice shall be mailed to the following location: **City of Rock Island, Attn: Pat O'Brien, 1309 Mill Street, Rock Island, IL 61201.**

Acknowledgement and acceptance of bid specifications and requirements.

(By signing below, your company, with you as its representative, is acknowledging and accepting the terms of this RFP as written and are agreeing to follow all the requirements as described in this document shall you be the winning bidder.)

Date _____ Company _____

By: _____ Print
Name

By: _____
Signature

Title: _____

Business Address: _____

City, State, Zip Code: _____

Telephone: _____

Email Address: _____